Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

General Project Information

Project Description Narratives

Purpose, Scope, and Technical Approach:

Purpose: The purpose of the Department of Energy (DOE's) Environmental Restoration (ER) Program is to protect human health and the environment from hazards posed by inactive and surplus DOE facilities and contaminated lands. This is done by remediating sites and facilities in the most cost efficient and responsible manner possible in order to provide for future beneficial use. The sites being addressed by the ER project at Los Alamos generally pose low risks of adverse impact to the health and safety of the public, workers, or the environment because most source terms are moderate to small, pathways for sources to reach receptors are limited, and the larger source terms have restricted accessibility to potential receptors. The primary driver for the ER project is: the Laboratory's Resource Conservation and Recovery Act (RCRA) permit requiring corrective action.

Scope: The scope of the Los Alamos National Laboratory (LANL) ER Project encompasses RCRA Hazardous and Solid Waste Amendments (HSWA) corrective actions, decommissioning, RCRA closures, and the associated project wide technical support, program and information management. The project has 2 components: environmental restoration and land transfer.

LANL has identified 2124 potential release sites (PRSs) which are located on the Pajarito Plateau in northern New Mexico. Of these, 1924 are associated with this Project Baseline Summary (PBS), and 200 are associated with land transfer. These sites are on private property, county property, Forest Service land, and National Park Service land, as well as DOE property. These sites include about two dozen large material disposal areas and about a dozen large inactive firing sites. LANL has estimated that 10% of these large sites with large source terms may be excavated and source terms removed for disposal elsewhere. Other types of sites include septic tanks, underground storage tanks, lagoons, industrial waste lines, and small spills.

As of December 1998, 102 sites had been removed from the RCRA permit. Ninety nine of these PRSs are associated with this PBS. Based on human health concerns, 1,405 sites have been identified as requiring no further action. These sites will be reviewed in the future for ecological concerns, which are expected to be minimal.

While the ER project will be completed by 2009, there will be a continuing need for long-term surveillance and maintenance activities. Although this plan contains resources for this ongoing surveillance and maintenance beyond 2009, it is anticipated that responsibility for these activities will be turned over to other DOE and Laboratory organizations at that time.

The corrective action subproject includes a wide array of site types. Sites to be addressed include: material-disposal areas, waste management facilities, surface impoundments, experimental reactors, wastewater treatment and septic systems, aboveground and underground storage tanks, sanitary and industrial waste effluent lines, polychlorinated biphenyls (PCB) transformers, active and inactive firing sites, incinerators, chemical processing, shops for machining radioactive materials, high explosives processing facilities, nuclear weapons initiator testing sites, and sites where reactor components were developed. The primary contaminants of concern are radionuclides, high explosives, volatile and semivolatile organic compounds, PCBs, asbestos, and inorganic compounds, including heavy metals.

LANL is located on the Pajarito Plateau, a system of finger-like mesas extending from the Jemez Mountains, with canyons between each mesa. Contamination may have occurred in 19 canyons from various Laboratory operations both on the mesas and within the canyons themselves. Many of

Dataset Name: FY 1999 Planning Data Page 1 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Project Description Narratives

the canyons extend beyond the current boundaries of the Laboratory and all eventually drain into the Rio Grande river in New Mexico. The ER activity will investigate any potential offsite contamination from potential release sites that discharge into the canyons.

Radioactive contaminants (primarily tritium, cesium 137, and strontium 90) have been detected in alluvial ground water downgradient of two sites located in one of the main canyons within the Laboratory's boundaries. One of the sites houses the Omega West Reactor. This reactor, no longer operational, was an 8-megawatt water-cooled reactor fueled with highly enriched uranium; it was used for basic research in nuclear physics. The other site was used in developing weapons-boosting systems and conducting long-term studies on weapon subsystems.

A few potential release sites have been identified at Fenton Hill, a site 37 miles west of the Laboratory, for research on geothermal energy. Formerly operated by the Laboratory and now inactive, the site is located on land leased by DOE.

The decommissioning subproject has identified 145 structures that are excess as part of the Environmental Management (EM) scope of work; work on 56 structures is complete, 49 structures remain that are associated with this PBS and 40 structures remain that are associated with land transfer. The structures include buildings, pipelines, ductwork, stacks, and other materials. Decommissioning includes the removal of contamination, and demolition of these facilities if necessary. When it is determined that a contaminated facility is no longer needed for its original purpose, the decommissioning program decontaminates the facility but does not demolish it unless it cannot be used for another purpose. The facilities in the decommissioning subproject include buildings from a phase separator pit used from the mid-1960's through the early 1990's; a former tritium facility used from the mid-1950's through the late 1980's; many abandoned buildings contaminated with high explosives and used from the 1950's to the 1980's; and the Omega West Reactor which was used from the mid-1950's to the early 1990's.

Currently the closures subproject includes the RCRA closure for Area P at TA-16. Area P is a large landfill on the edge of Valle Canyon which consists of soils and rubble that contain high explosives residues as well as construction debris. Recently pieces of unflashed high explosives were found at the site.

Project and Information Management encompasses project-wide activities that support field activities. This includes project management (which also provides the interface with DOE and the regulators as well as ensures overall project consistency), the integrated data management system and geographical information system, the records management system for compliance with permit requirements for records and data management, project wide health and safety oversight, and public involvement. Project wide technical support includes hydrogeological studies to meet the RCRA/HSWA permit's special conditions, overall strategies for decision making, and development and implementation of an ecological risk approach.

Technical Approach: The LANL Environmental Restoration Project's approach to implementing the corrective action process uses a modified version of the DOE's streamlined approach. This approach incorporates elements of data quality objectives, risk assessment, and Environmental Protection Agency's (EPA) Superfund Accelerated Cleanup Model (SACM) to facilitate the rapid cleanup of PRSs. Both the technical approach and decision logic are tied to the EPA's regulations and guidance. For any given site, the ultimate objective of the approach is to reach a point at which no further action (NFA) is necessary. The approach stresses

- use of conceptual models and early identification of potential response actions based on existing information to assess sites,
- phased site characterization to close sites as early as possible, and

Dataset Name: FY 1999 Planning Data Page 2 of 195

Data Source: **EM CDB** Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

HQ ID: 0562 Site Summary Level: Los Alamos National Laboratory

Project AL009 / LANL Environmental Restoration

Project Description Narratives

- integration of the phases of the corrective action process RCRA Facility Investigation (RFI), corrective measures study (CMS), and corrective measures implementation (CMI)to collect data applicable to all three phases and to apply engineering analysis as early as possible in the process

- real time consultations and other interactions with regulatory agencies.

Many corrective action decisions require collecting, assimilating, and evaluating environmental data. The LANL technical approach to environmental restoration begins with decision criteria that are sufficiently explicit to guide the design of field investigations and the evaluation of the resulting data. Decisions required during the RFI include

- determining whether contaminants have been released to the environment- -the site-screening decision,
- determining whether corrective action is required for the site- -a risk-based decision that may be made before or after a CMS has been initiated, and
- determining whether a formal CMS is required to select and design an appropriate corrective action.

Depending on the nature and complexity of the site and the quality of existing information, it may be possible to propose a site for no further action (NFA). The remaining sites fall into the following categories:

- sites where accelerated cleanup is possible,
- sites where CMS and CMI are expected, and
- sites for which existing information is not adequate to support a decision concerning potential outcomes that include NFA, accelerated cleanup, and further investigation.

Site-specific land use assumptions and exposure scenarios are considered in establishing preliminary remediation goals and media cleanup standards, as well as in risk assessments, to estimate the reduction of risk that could be realized by a potential corrective action. Target risk and dose levels are set following EPA and DOE guidance. Following EPA guidance, preliminary remediation goals and media cleanup standards for nonradioactive carcinogens are derived using EPA's target incremental risk range of 10-4 to 10-6. A target Hazard Index value of 1 is used for noncarcinogens. Hazardous constituents and radionuclide cleanup levels are evaluated based on total overall risk from a site. If radionuclides are the only contaminants of concern, the cleanup is conducted under the jurisdiction of DOE in accordance with DOE orders.

The project is working with other organizations to build into the process approaches for addressing National Resources Damage Assessment, watershed protection, ground water protection, and National Environmental Policy Act (NEPA) evaluations. This project also is developing a material disposal characterization strategy and presumptive remedy approach, as well as an approach to ecological risk assessment.

Project Status in FY 2006:

The LANL ER Project will have the need for continued operation at the end of 2006. The work remaining will include the remediation of between 4 and 6 material disposal areas, decommissioning efforts at several facilities, completion of the assessment and remediation of some canyons, and work at less complex sites which could not be conducted due to funding constraints. The project will be more than 90% complete.

Post-2006 Project Scope:

The LANL ER Project will not be completed by 2006. Work at some sites will be completed in FY2009. Following this, it is anticipated that responsibility for long-term surveillance and maintenance will be turned over to other DOE & Laboratory organizations at that time. Surveillance and maintenance for hazardous waste sites may extend for only 30 years, but could extend indefinitely for most radiologically contaminated sites.

Dataset Name: FY 1999 Planning Data Page 3 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Project Description Narratives

Project End State

The LANL ER Project will be completed in 2009. The majority of lands and facilities addressed under the project will be used to achieve the future Laboratory mission. Therefore, the primary end point ER activities will achieve levels of remediation that generally allow industrial type activities to continue in a safe manner, with associated process development for NRDA, etc.

The 49 remaining structures which may be decommissioned will be done such that the associated property will be available for industrial use at completion. No additional Surveillance and Maintenance (S&M) is anticipated for these properties following decommissioning.

It is anticipated that in 2002 Defense Programs and Environmental Management will have the opportunity to negotiate the transfer of additional excess facilities to EM. This scope is currently not in this Paths to Closure. When transfer is compeleted the new scope will be added. This will impact future costs and schedule to completion.

Major material disposal areas will likely be maintained through institutional controls implemented by the landlord organizations after they have been remediated in accordance with regulatory requirements. Surveillance and monitoring of these sites will be in accordance with plans approved by the administrative authority and will continue after 2009.

It is not anticipated that ground water remediation will be necessary at LANL. However, should it be determined that such remediation is necessary, it will take place following plans approved by the administrative authority and will continue after 2010.

Cost Baseline Comments:

The cost estimate was developed using the activity based cost estimating developed for the baseline estimates. Increases to the estimate to complete are primarily driven by recent correspondence received from and interactions with the Administrative Authority (New Mexico Environment Department).

Safety & Health Hazards:

Hazards associated with this PBS include exposure to hazardous chemicals and radionuclides, construction hazards, and environmental hazards such as lightning, Hantavirus, and poisonous snakes. The project works under the umbrella of a Generic Health and Safety Plan that outlines procedures for identifying hazards and develop the proper controls. Each task or set of tasks is supported by a Site Specific Health and Safety Plan that identifies the specific hazards associated with the tasks and the specific controls to be taken.

These hazards are addressed in the Los Alamos National Laboratory Environmental Restoration Health and Safety Plan (March 25, 1995) which serves as the umbrella health and safety document for the ER project. Each work task is supported by a site specific health and safety plan that tiers from the umbrella document. These site specific plans deal with hazards that are specific to the work task itself. To date over 100 site specific health and safety documents have been prepared; the plan contains scope for updating the umbrella document as needed and for preparation of task and site specific health and safety documentation.

Safety & Health Work Performance:

Dataset Name: FY 1999 Planning Data Page 4 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Project Description Narratives

Readiness reviews are held prior to the initiation of field tasks or groups of tasks. These ensure that controls are in place prior to performing work. Worker awareness is enhanced through daily pre-work meetings that discuss the hazards and protective controls to be encountered on that day. Health and Safety resources are split about evenly between radiation protection and industrial hygiene functional areas. Costs for this support are about \$560K, supporting about 11 Full Time Equivalents (FTEs) split between radiation protection and industrial hygiene.

The ER project only funds directly for industrial hygiene and radiation protection support that is over and above that provided through indirectly funded sources. Other health and safety support areas are funded through institutional funds derived from indirect charges. The H&S FTE costs are fully burdened and also include some amount of materials and supplies to support the FTEs. In some cases additional equipment, for H&S services is included in the total H&S costs. These are documented in the ER project baseline.

PBS Comments:

Human exposure scenarios developed for risk assessments can be combined under individual land use categories. Exposure scenarios include, but are not limited to, industrial, recreational, residential, and Native American. These scenarios describe and determine the risk approach that will be used at a potential release site (PRS) and, therefore, will determine in part the potential remediation goals for the site. New Mexico Environment Department (NMED) has approval authority for the exposure scenario for PRS listed on the Hazardous and Solid Waste Amendments permit and may require that a different exposure scenario (one other than that proposed by DOE and the Laboratory) be considered when evaluating remedial alternatives. Public input will be sought in determining the exposure scenario.

Institutional controls are inherent in all land use scenarios except for the residential scenario. The regulators must be satisfied that these controls are adequate for a specific site at which they are used. For land remediated to levels above residential on Laboratory land, a deed restriction will be entered in the Laboratory's property management system, and for non-Laboratory lands, a deed notice will be entered in the County Clerk's office.

The contingency analysis developed during the planning process identified a number of business vulnerabilities that could interfere with the completion of the project by 2008. Among these vulnerabilities are uncertainty about the extent of contamination and volumes of waste that will be generated; uncertainty about appropriate remediation technologies, particularly for material disposal areas; uncertainty about the extent to which the canyons will require remediation; identification of unexpected hazards associated with sites, e.g., undetonated high explosives and uncertainty about the amount of sampling required to adequately characterize a site.

Additional vulnerabilities are associated with uncertainties associated with cumulative impacts of corrective action decisions, NRDA, and watershed management. Uncertainty about the end-state requirements for some MDAs add further vulnerabilities in scope extent and waste volume generation.

The project submitted a work plan for investigating Pueblo and Los Alamos canyons in November 1995 to the NMED. The plan laid out an accelerated, optimized approach to characterizing the canyons. In addition, the project has interacted with the San Ildefonso Pueblo, informing them of our approach and involving them in the investigation. Recently, the project briefed the pueblo government on progress in the canyons investigations.

Baseline Validation Narrative:

The Los Alamos National Laboratory Environmental Restoration technical scope, cost, and schedule was validated in February 1992 by the Department of Energy Albuquerque Operations Office. Since that time, the scope, cost and schedule has been modified and these modifications

Dataset Name: FY 1999 Planning Data Page 5 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Project Description Narratives

reviewed through baseline change control. Addition, program and cost reviews such as EM-40 Cost Quality Management Assessments (March 1992), Independent Cost Evaluation (March 1993), and Major Systems Acquisition (May 1993) reviews have been conducted. In addition, AL Environmental Restoration Division (ERD) Baseline reviews were conducted (December 1996 and August 1997). In October 1998 the FY99 LANL ER Life Cycle Baseline was reviewed. At that time the DOE deternmined that the Baseline could not be validated. The ER Project is being rebaselined in FY99, and a review/validation is scheuled for September 1999.

General PBS Information

Project Validated? Yes **Date Validated:** 2/1/1992

Has Headquarters reviewed and approved project? No

Date Project was Added:12/1/1997Baseline Submission Date:7/1/1999FEDPLAN Project?Yes

DNFSB **AEA** CERCLA RCRA UMTRCA **Drivers:** State **DOE Orders** Other Ν Y Y Ν Ν Ν Ν

Project Identification Information

DOE Project Manager: Theodore J. Taylor

DOE Project Manager Phone Number: 505-665-7203 **DOE Project Manager Fax Number:** 505-665-4504

DOE Project Manager e-mail address: ttaylor@doe.lanl.gov

Is this a High Visibility Project (Y/N):

Planning Section

Baseline Costs (in thousands of dollars)

	1997-2006 Total	2007-2070 Total	1997-2070 Total	1997	Actual 1997	1998	Actual 1998	1999	2000	2001	2002	2003	2004	2005	2006	
PBS Baseline (current year dollars)	425,178	203,314	628,492	49,319	50,154	57,972	60,293	42,387	53,100	44,900	38,900	36,500	34,000	34,000	34,100	

Dataset Name: FY 1999 Planning Data Page 6 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Baseline Costs (in	thousand	ls of dolla	rs)													
	1997-200 Total	06 2007-2 Tota		-2070 otal	1997	Actual 1997	1998	Actual 1998	1999	2000	2001	2002	2003	2004	2005	2006
PBS Baseline (constant 1999 dollars)	403,5	44 111,	,788 5	15,332	49,319 5	50,154	57,972	60,293	42,387	51,704	42,820	36,335	33,392	30,465	29,839	29,311
PBS EM Baseline (current year dollars)	425,1	78 203,	314 6	28,492	49,319 5	50,154	57,972	60,293	42,387	53,100	44,900	38,900	36,500	34,000	34,000	34,100
PBS EM Baseline (constant 1999 dollars)	403,5	44 111,	,788 5	15,332	49,319 5	50,154	57,972	60,293	42,387	51,704	42,820	36,335	33,392	30,465	29,839	29,311
	2007	2008	2009	2010	2011- 2015	2016- 2020	2021- 2025	2026- 2030	2031- 2035	2036- 2040	2041- 2045	2046- 2050	2051- 2055	2056- 2060	2061- 2065	2066- 2070
PBS Baseline (current year dollars)	31,700	20,000	1,943	1,675	10,248	11,369	12,615	13,996	15,529	15,256	8,729	9,685	10,745	11,921	13,227	14,676
PBS Baseline (constant 1999 dollars)	26,688	16,491	1,569	1,325	7,619	7,619	7,619	7,619	7,619	6,747	3,479	3,479	3,479	3,478	3,479	3,479
PBS EM Baseline (current year dollars)	31,700	20,000	1,943	1,675	10,248	11,369	12,615	13,996	15,529	15,256	8,729	9,685	10,745	11,921	13,227	14,676
PBS EM Baseline (constant 1999 dollars)	26,688	16,491	1,569	1,325	7,619	7,619	7,619	7,619	7,619	6,747	3,479	3,479	3,479	3,478	3,479	3,479
Baseline Escalation	n Rates															
	1997	1998	1999	2000	200	1 20	002	2003	2004	2005	2006	2007	2008	2009	1	
	0.00%	0.00%	0.00%	2.70%	6 2.109	6 2.10	0% 2	10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%		
	2010	2011-2015	2016-2020	2021-2025	5 2026-203	0 2031-20	35 2036	-2040 204	1-2045 20	46-2050 20	051-2055	2056-2060	2061-2065	2066-2070		

Dataset Name: FY 1999 Planning Data Page 7 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

2010 2011-2015 2016-2020 2021-2025 2026-2030 2031-2035 2036-2040 2041-2045 2046-2050 2051-2055 2056-2060 2061-2065 2066-2070

2.10% 2.10% 2.10% 2.10% 2.10% 2.10% 2.10% 2.10% 2.10% 2.10% 2.10% 2.10% 2.10%

Project Reconciliation

Project Completion Date Changes:

Previously Projected End Date of Project: 9/1/2008

Current Projected End Date of Project: 9/30/2009

Explanation of Project Completion Date Difference (if applicable):

A new PBS, AL-030 Land Parcels Transfer at LANL, was created in March of 1999 to account for ER work related to Land Transfer of sites and facilities to Los Alamos County or to the Secretary of the Interior in trust for San Ildefonso Pueblo. There were 207 release sites and 40 decommissioning structures transferred from PBS AL-009 (LANL Environmental Restoration) to AL-030 (Land Parcels Transfer at LANL). The planned cost of this scope is \$431,037K. Planned completion for these activities is FY 2007.

Scope and cost for RCRA remedial actions focus area has increased as a result of accounting for activities inadvertently dropped from the 1998 baseline life cycle. This work, as well as fiscal year adjustments in remediation of release sites and decommissioning structures (and associated escalation factors) resulting from land transfer activities, accounts for the \$73,212K cost growth.

Project Cost Estimates (in thousands of dollars)

 Previously Estimated Lifecycle Cost (1997 - 2070, 1998 Dollars):
 796,655
 Actual 1997 Cost:
 50,154
 Actual 1998 Cost:
 60,293

 Previously Estimated Lifecycle Cost of Project (1999 - 2070, 1998 Dollars):
 686,208
 Inflation Adjustment (2.7% to convert 1998 to 1999 dollars):
 18,528

Previously Estimated Lifecycle Cost (1999 - 2070, 1999 Dollars): 704,736

Project Cost Changes

Cost Adjustments Reconciliation Narratives

Cost Change Due to Scope Deletions (-): 308,762 Land Transfer was moved to new PBS's AL029 for FY 99 AL030-Land Parcels Transfer at LANL for FY 00

Cost Reductions Due to Efficiencies (-):

Cost Associated with New Scope (+):

Cost Growth Associated with Scope Previously Reported (+): 15,405 Cost growth due to a \$15 million piece of work in FY 98 being inadvertently left out of Remedial Act

Cost Reductions Due to Science & Technology Efficiencies (-):

Dataset Name: FY 1999 Planning Data Page 8 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Project Reconciliation

Subtotal: 411,379
Additional Amount to Reconcile (+): -3,338

Current Estimated Lifecycle Cost (1999 - 2070, 1999 Dollars): 408,041

Milestones

Milestone/Activity	Field Milestone Code	Original Date	Baseline Date	Legal Date	Forecast Date	Actual Date	EA	DNFSB	Mgmt. Commit.	Key Decision	Intersite
TA-35 PHASE II SAP COMPLETE	D319340736		9/30/1999				Y				
TA-35: PHASE II SAP COMPLETE	D319340736		9/30/1999				Y				
TA0: RFI REPORT SUBMIT TO AA WSTE LINE PRS 0-017	D320B07048		6/14/1999				Y				
TA0: SUBMIT FINAL WASTE LNS RFI REPORT TO AA PRS 0-017	D320B07052		9/14/1999				Y				
TA0: SUBMIT WASTE LINES FINAL SAP 0-017	D320B07020		10/16/1998			10/16/1998	Y				
TA49: AREA 2 FINAL RFI REPORT COMPLETE	D205332732		9/30/1999		9/30/1999		Y				
TA53: WRITE SAMPLING PLANS PRS 53-006A,B,C,D,E,F	D316595037		12/7/1999		10/30/1998		Y				
TS-22: PH2 SUBMIT DOE/AA DRAFT	D309570436		5/18/1999		4/23/1999		Y				
LANL complete four alluvial wells as part of the Canyon Investigations.			9/30/1999						Y		
LANL submit Material Disposal Area Core Document to Administrative Authority.			3/31/1999						Y		
LANL submit the Sandia Canyon Work Plan to the Administrative Authority.			9/30/1999						Y		
Submit Final NFA to Regulatory Authority			9/30/2009								
Project Start			5/30/1991								
Complete LTS&M			9/30/2070								

Dataset Name: FY 1999 Planning Data Page 9 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Milestones - Part II											
Milestone/Activity	Field Milestone Code	Critical Decision	Critial Closure Path	Project Start	Project End	Mission Complete	Tech Risk	Work Scope Risk	Intersite Risk	Cancelled	Milestone Description
TA-35 PHASE II SAP COMPLETE	D319340736										
TA-35: PHASE II SAP COMPLETE	D319340736										
TA0: RFI REPORT SUBMIT TO AA WSTE LINE PRS 0-017	D320B07048										
TA0: SUBMIT FINAL WASTE LNS RFI REPORT TO AA PRS 0- 017	D320B07052										
TA0: SUBMIT WASTE LINES FINAL SAP 0-017	D320B07020										
TA49: AREA 2 FINAL RFI REPORT COMPLETE	D205332732										
TA53: WRITE SAMPLING PLANS PRS 53-006A,B,C,D,E,F	D316595037										
TS-22: PH2 SUBMIT DOE/AA DRAFT	D309570436										
LANL complete four alluvial wells as part of the Canyon Investigations.											
LANL submit Material Disposal Area Core Document to Administrative Authority.											
LANL submit the Sandia Canyon Work Plan to the Administrative Authority.											
Submit Final NFA to Regulatory Authority					Y					d	ubmit final no further action ocumentation to appropriate egulatory authority.
Project Start				Y						S	tart project.

Dataset Name: FY 1999 Planning Data Page 10 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Milestones - Part II														
Milestone/Activity		Field Milestone Code	e Critical Decision	Critial Closure Pat	Project th Start	Project End	Mission Complete			tersite C Risk	Cancelled	Milesto	one Descrip	otion
Complete LTS&M							Y				C	omplete LTS	&M	
Performance Measur	e Metri	cs												
Category/Subcategory	Units	1997-2006 Total	2007-2070 Total	1997-2070 Total	Actual Pre-1997	Planned 1997	Actual 1997	Planned 1998	Planned 1999	Planned 2000	Planned 2001	Planned 2002	Planned 2003	
RS														
Assess.	NR	32.00	0.00	32.00	34.00	15.00	133.00	5.00	4.00	3.00	2.00	2.00		
RS														
Cleanup	NR	399.00	70.00	469.00	1,118.00	120.00	139.00	5.00	8.00	19.00	25.00	66.00	38.00	58.0
Fac.														
Decom Assess.	NF	0.00	0.00	0.00	5.00									
Fac.														
Decom- Cleanup	NF	17.00	32.00	49.00	22.00		2.00		1.00			16.00		
LLW														
On-Site Disp.	M3	29,745.00	3,313.00	33,058.00				716.00	2,267.00	2,395.00	6,545.00	2,680.00	1,533.00	5,012.0
Rem. Waste														
Disposed	M3	4,022.00	8.00	4,030.00				612.50	35.50	42.50	562.50	542.50	570.50	577.5
Tech.														
Deployed	Ntd	3.00	0.00	3.00					2.00	1.00				
Category/Subcategory	Units	s Planned				Planned 2008	Planned 2009	Planned 2010		- 201	16 - 20:	21 - 2	nned 1 2026 - 2030	Planned 2031 - 2035
RS														
Assess.	NR			1.00										

Dataset Name: FY 1999 Planning Data Page 11 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Category/Subcategory	Units	Planned 2004	Planned 2005	Planned 2006	Planned 2007	Planned 2008	Planned 2009	Planned 2010	Planned 2011 - 2015	Planned 2016 - 2020	Planned 2021 - 2025	Planned 2026 - 2030	Planned 2031 - 2035
RS													
Cleanup Fac.	NR	58.00	20.00	40.00	39.00	31.00							
Decom Assess. Fac.	NF												
Decom- Cleanup LLW	NF				18.00	14.00							
On-Site Disp. Rem. Waste	M3	5,012.00	5,619.00	2,978.00	3,313.00								
Disposed Tech.	M3	577.50	1,078.50		8.00								
Deployed	Ntd												
Category/Subcategory	Units	Planned 2036 - 2040	Planned 2041 - 2045	Planned 2046 - 2050	Planned 2051 - 2055	Planned 2056 - 2060	Planned 2061 - 2035	Planned 2066 - 2070	Exceptions	Lifecycle Total			
RS													
Assess. RS	NR								1,453.00	1,692.00			
Cleanup Fac.	NR								55.00	1,692.00			
Decom Assess. Fac.	NF								88.00	93.00			
Decom- Cleanup LLW	NF								16.00	93.00			
On-Site Disp.	М3									30,075.00			

Dataset Name: FY 1999 Planning Data Page 12 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Categor	y/Subcat	tegory	Units	Planned 2036 - 2040	Planned 2041 - 2045	Planned 2046 - 2050	Planned 2051 - 2055	Planned 2056 - 2060	Plannec 2061 203	- 206		ptions 1	Lifecycle Total				
Rem. Wa	aste																
Dispos Tech.	sed		M3										3,382.00				
Deploy	yed		Ntd									3.00	4.00				
Release	Sites																
Site Code	RSF ID	Change Flag	Description			Class/Su	ıbclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0004		0-005 \ Landf	ill		Waste/La	andfills						10/16/199		Y	Approved	N
LANL	0005		0-008 \ Surfac	ce disposal site		Waste/M Surface l	liscellaneous Debris						10/16/199 2		Y	Approved	N
LANL	0010		0-011(d) \ Mo	ortar impact are	a	Contami	d Surface nation/Firing and Ordnance						3/1/1994		N	Pending	N
LANL	0014		0-016 \ Firing	range		Contami	d Surface nation/Firing and Ordnance			9/29/1997			9/29/1997		N		N
LANL	0015		0-017 \ Waste	e lines		Building Equipme Building	ent/Other	2000	2000	7/30/1999	2000		7/30/1999		Y		Y
LANL	0016		0-018(a) \ Wa	astewater treatm	nent plant Pueblo	Building Equipme Building	ent/Other			9/12/1997			9/12/1997		N		Y
LANL	0017		0-018(b) \ Wa	astewater treatm	nent plant Bayo	Building Equipme Building	ent/Other			9/12/1997			9/12/1997		N		N
LANL	0018		0-019 \ Waste	ewater treatmen	t plant, Central	Building Equipme Building	ent/Other	2000	1997		2000	1998			Y		Y

Dataset Name: FY 1999 Planning Data Page 13 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	TF	A .4 .1	DI 1	F	A . 4 1	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0019		0-024 \ Cistern	Liquid Surface Impoundments/Holding Ponds						10/16/199		Y	Approved	N
LANL	0020		0-025 \ Landfill	Waste/Landfills						10/16/199		Y	Approved	N
LANL	0021		0-026 \ Landfill	Waste/Landfills						10/16/199 2		Y	Approved	N
LANL	0023		0-028(a) \ Effluent discharge, golf course	Surface and Groundwater/Surface Water						7/22/1996		Y	Pending	N
LANL	0024		$0\text{-}028(b) \setminus Effluent \ discharge, \ ball \ fields$	Surface and Groundwater/Surface Water						7/22/1996		Y	Pending	N
LANL	0025		0-029(a) \ Transformer	Buildings & Equipment/Equipment						4/15/1993		N	Pending	N
LANL	0026		0-029(b) \ Transformer	Buildings & Equipment/Equipment						4/15/1993		N	Pending	N
LANL	0027		0-029(c) \ Transformer	Buildings & Equipment/Equipment						4/15/1993		N	Pending	N
LANL	0028		0-030(a) \ Septic system, DP Road	Buildings & Equipment/Equipment						9/30/1996		N	Pending	N
LANL	0030		0-030(c) \ Septic system	Buildings & Equipment/Equipment						6/27/1995		N	Pending	N
LANL	0031		0-030(d) \ Septic system	Buildings & Equipment/Equipment						9/12/1997		N		N
LANL	0032		$0\text{-}030(e)N \setminus Septic \ system$	Buildings & Equipment/Equipment						6/27/1996		Y	Pending	N
LANL	0033		0-030(e)S \ Septic system	Buildings &						6/27/1996		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 14 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	Forecast	A -41	Planned	Forecast	A -41	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
				Equipment/Equipment										
LANL	0034		$0\text{-}030(f) \setminus Septic system$	Buildings & Equipment/Equipment						6/27/1996		Y	Pending	N
LANL	0035		0-030(g) \ Septic system	Buildings & Equipment/Equipment						11/13/199 5		N	Pending	N
LANL	0036		0-030(h) \ Septic system	Buildings & Equipment/Equipment						9/30/1996		N	Pending	Y
LANL	0038		0-030(j) \ Septic system	Buildings & Equipment/Equipment	1997	1997		2003	2003			N		N
LANL	0039		0-030(k) \ Septic system	Buildings & Equipment/Equipment			9/12/1997			9/12/1997		N		Y
LANL	0042		$0-030(n) \setminus Septic system$	Buildings & Equipment/Equipment						9/30/1996		N	Pending	N
LANL	0043		0-030(o) \ Septic system	Buildings & Equipment/Equipment			9/30/1997			9/30/1997		N		N
LANL	0044		0-030(p) \ Septic system	Buildings & Equipment/Equipment						9/30/1996		N	Pending	N
LANL	0045		0 -030(q) \ Septic system	Buildings & Equipment/Equipment						6/27/1995		N	Pending	N
LANL	0046		$0\text{-}031(a) \setminus Soil\ contamination\ beneath\ former\\ service\ station$	Spills and Leaks/Pipeline Leaks						11/9/1995		Y	Pending	N
LANL	0047		$0\text{-}031(b) \setminus Soil\ contamination\ beneath\ former\\ motorpool\ (Two\ USTs)$	Spills and Leaks/Pipeline Leaks						8/9/1996		N	Pending	N
LANL	0048		0-032 \ Soil contamination beneath former motorpool (UST for used motor oil)	Spills and Leaks/Surface Spills						9/30/1995		N	Pending	N
LANL	0051		0-034(b) \ Landfill, Western Area	Waste/Landfills			9/30/1997			9/30/1997		N		N
LANL	0052		0-035(a) \ Surface disposal	Waste/Miscellaneous Surface Debris						10/16/199 2		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 15 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	E	A -41	DI	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0053		$0\text{-}039 \setminus Underground\ tanks$	Tanks/Underground Storage Tanks			2/28/1996			2/28/1996		Y	Pending	N
LANL	0054		0-040 \ Underground tank	Tanks/Underground Storage Tanks						10/16/199		Y	Approved	N
LANL	0055		1-001(a) \ Septic tank 134	Tanks/Septic Tanks						3/5/1996		Y	Pending	N
LANL	0056		1-001(b) \ Septic tank 135	Tanks/Septic Tanks						3/18/1996		Y	Pending	N
LANL	0057		1-001(c) \ Septic tank 137	Tanks/Septic Tanks						3/18/1996		Y	Pending	N
LANL	0058		1-001(d) \ Septic tank 138 (hillside)	Tanks/Septic Tanks	2006	1998		2006	2006			N		Y
LANL	0059		1-001(e) \ Septic tank 139	Tanks/Septic Tanks						3/5/1996		Y	Pending	N
LANL	0060		$1-001(f) \setminus Septic tank 140 (hillside)$	Tanks/Septic Tanks						9/30/1995		N	Pending	N
LANL	0061		1-001(g) \ Septic tank 141	Tanks/Septic Tanks						3/18/1996		Y	Pending	N
LANL	0062		1-001(h) \ Septic tank 142	Tanks/Septic Tanks						5/20/1992		Y	Approved	N
LANL	0063		1-001(i) \ Septic tank 143	Tanks/Septic Tanks						5/20/1992		Y	Approved	N
LANL	0064		1-001(j) \ Septic tank 149	Tanks/Septic Tanks						5/20/1992		Y	Approved	N
LANL	0065		1-001(k) \ Septic tank 268	Tanks/Septic Tanks						5/20/1992		Y	Approved	N
LANL	0066		1-001(1) \ Septic tank 269	Tanks/Septic Tanks						5/20/1992		Y	Approved	N
LANL	0067		1-001(m) \ Septic tank 275	Tanks/Septic Tanks						5/20/1992		Y	Pending	N
LANL	0068		1-001(n) \ Septic tank 276	Tanks/Septic Tanks						5/20/1992		Y	Approved	N
LANL	0069		$1\text{-}001(o) \setminus Ind. \ or \ san. \ waste \ water \ treat.$	Buildings & Equipment/Other Buildings						3/5/1996		Y	Pending	N
LANL	0070		1-001(p) \ Septic system	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	0071		$1-001(q) \setminus Septic system$	Buildings &						5/20/1992		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 16 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	Forecast	A -41	Diamand	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Assess. Year	Actual Assess. Date	Planned Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				Equipment/Equipment										
LANL	0072		$1-001(r) \setminus Septic system$	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	0073		1-001(s) \ Septic system	Buildings & Equipment/Equipment			9/30/1997			9/30/1997		N		Y
LANL	0074		$1-001(t) \setminus Septic system$	Buildings & Equipment/Equipment						4/12/1996		Y	Pending	N
LANL	0075		1-001(u) \ Septic system	Buildings & Equipment/Equipment			9/30/1997			9/30/1997		N		N
LANL	0076		$1\text{-}001(v) \setminus Septic system$	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	0077		$1-001(w) \setminus Septic system$	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	0078		1-002 \ Outfall TA1 SWMU to be in TA45	Waste/Trenches / Outfalls						4/12/1996		Y	Pending	N
LANL	0079		$1-003(a) \setminus Landfill$	Waste/Landfills						3/5/1996		Y	Pending	N
LANL	0080		1-003(b) \ Surface disposal site	Waste/Miscellaneous Surface Debris						3/18/1996		Y	Pending	N
LANL	0081		1-003(c) \ Surface disposal site	Waste/Miscellaneous Surface Debris						3/18/1996		Y	Pending	N
LANL	0082		1-003(d) \ Surface disposal site (Can dump)	Waste/Miscellaneous Surface Debris						9/30/1996		N	Pending	N
LANL	0083		1-003(e) \ Surface disposal site	Waste/Miscellaneous Surface Debris						3/5/1996		Y	Pending	N
LANL	0084		1-004(a) \ Incinerator	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	0085		1-004(b) \ Incinerator	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 17 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI	T	4.4.1	DI 1	E	A .4 .1	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0086		1-005 \ Incinerator	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	0087		1-006(a) \ Drain lines and outfall	Waste/Trenches / Outfalls						3/18/1996		Y	Pending	N
LANL	0088		$1-006(b) \setminus Drain lines and outfall$	Waste/Trenches / Outfalls						3/18/1996		Y	Pending	N
LANL	0089		$1-006(c) \setminus Drain lines and outfall$	Waste/Trenches / Outfalls						3/18/1996		Y	Pending	N
LANL	0090		$1-006(d) \setminus Drain lines and outfall$	Waste/Trenches / Outfalls						3/18/1996		Y	Pending	N
LANL	0091		$1-006(e) \setminus Drain lines and outfall$	Waste/Trenches / Outfalls						3/5/1996		Y	Pending	N
LANL	0092		$1\text{-}006(f) \setminus Drain \ lines \ and \ outfall$	Waste/Trenches / Outfalls						5/20/1992		Y	Approved	N
LANL	0093		$1\text{-}006(g) \setminus Drain \ lines \ and \ outfall$	Waste/Trenches / Outfalls						3/18/1996		Y	Pending	N
LANL	0094		1-006(h) \setminus Drain lines and outfall	Waste/Trenches / Outfalls						8/14/1995		Y	Pending	N
LANL	0095		$1-006(i) \setminus Drain lines and outfall$	Waste/Trenches / Outfalls						5/20/1992		Y	Approved	N
LANL	0096		$1\text{-}006(j) \setminus Drain \ lines \ and \ outfall$	Waste/Trenches / Outfalls						5/20/1992		Y	Approved	N
LANL	0097		$1\text{-}006(k) \setminus Drain \ lines \ and \ outfall$	Waste/Trenches / Outfalls						5/20/1992		Y	Approved	N
LANL	0098		$1\text{-}006(l) \setminus Drain \ lines \ and \ outfall$	Waste/Trenches / Outfalls						5/20/1992		Y	Approved	N
LANL	0099		$1-006(m) \setminus Drain lines and outfall$	Waste/Trenches / Outfalls						5/20/1992		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 18 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlonned	Eomogos ⁴	A otuol	Dlonns	Eomoga-4	Actual	A 00			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0100		$1\text{-}006(n) \setminus Drain \ lines \ and \ outfall$	Waste/Trenches / Outfalls						3/18/1996		Y	Pending	N
LANL	0101		1-006(o) \ Drain lines and outfall	Waste/Trenches / Outfalls						3/5/1996		Y	Pending	N
LANL	0102	R	$1-006(p) \setminus Drain lines and outfall$	Waste/Trenches / Outfalls	2005			2005	2005			N		N
LANL	0103		$1-006(q) \setminus Drain lines and outfall$	Waste/Trenches / Outfalls						5/20/1992		Y	Approved	N
LANL	0104		1-006(r) \ Drain lines and outfall	Waste/Trenches / Outfalls						5/20/1992		Y	Approved	N
LANL	0105		1-006(s) \ Drain lines and outfall	Waste/Trenches / Outfalls						5/20/1992		Y	Approved	N
LANL	0106		$1-006(t) \setminus Drain lines and outfall$	Waste/Trenches / Outfalls						5/20/1992		Y	Approved	N
LANL	0107		1-007(a) \ Soil contamination area	Spills and Leaks/Surface Spills						5/20/1992		Y	Pending	N
LANL	0108		1-007(b) \ Soil contamination area	Spills and Leaks/Surface Spills						3/18/1996		Y	Pending	N
LANL	0109		1-007(c) \ Soil contamination area	Spills and Leaks/Surface Spills						3/18/1996		Y	Pending	N
LANL	0110		1-007(d) \ Soil contamination area	Spills and Leaks/Surface Spills						3/5/1996		Y	Pending	N
LANL	0111		1-007(e) \ Soil contamination area	Spills and Leaks/Surface Spills						3/5/1996		Y	Pending	N
LANL	0112		$1\text{-}007(f) \setminus Soil\ contamination\ area$	Spills and Leaks/Surface Spills						5/20/1992		Y	Approved	N
LANL	0113		1-007(g) \ Soil contamination area	Spills and Leaks/Surface Spills						5/20/1992		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 19 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	0114		1-007(h) \ Soil contamination area	Spills and Leaks/Surface Spills						5/20/1992		Y	Approved	N
LANL	0115	R	1-007(i) \ Soil contamination area	Spills and Leaks/Surface Spills	2005			2005	2005			N		N
LANL	0116		$1-007(j) \setminus Soil$ contamination area	Spills and Leaks/Surface Spills						3/18/1996		Y	Pending	N
LANL	0117		1-007(k) \ Soil contamination area	Spills and Leaks/Surface Spills						4/12/1996		Y	Pending	N
LANL	0118		1-007(l) \ Soil contamination area	Spills and Leaks/Surface Spills			9/30/1997			9/30/1997		N		Y
LANL	0119		1-007(m) \ Soil contamination area	Spills and Leaks/Surface Spills						5/20/1992		Y	Approved	N
LANL	0120		1-007(n) \ Soil contamination area	Spills and Leaks/Surface Spills						5/20/1992		Y	Approved	N
LANL	0121		1-007(o) \ Soil contamination area	Spills and Leaks/Surface Spills						5/20/1992		Y	Approved	N
LANL	0122	R	1-007(p) \ Soil contamination area	Spills and Leaks/Surface Spills	2005			2005	2005			N		N
LANL	0123		10-001(a) \ Firing Site	Dispersed Surface Contamination/Firing Ranges and Ordnance						9/8/1995		Y	Pending	N
LANL	0124		10-001(b) \ Firing Site	Dispersed Surface Contamination/Firing Ranges and Ordnance						9/8/1995		Y	Pending	N
LANL	0125		10-001(c) \ Firing Site	Dispersed Surface Contamination/Firing Ranges and Ordnance						9/8/1995		Y	Pending	N
LANL	0126		10-001(d) \ Firing Site	Dispersed Surface Contamination/Firing						9/8/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 20 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				Ranges and Ordnance										
LANL	0127		10-001(e) \ Detonation Test Area	Dispersed Surface Contamination/Firing Ranges and Ordnance						5/1/1992		Y	Approved	N
LANL	0128		10-002(a) \ Disposal pit	/			6/3/1996			6/3/1996		Y	Pending	Y
LANL	0129		10-002(b) \ Disposal pit	/	1997	1997		2005	2005			N		Y
LANL	0130		10-003(a) \ Disposal pit	/	1997	1997		2004	2004			N		Y
LANL	0131		10-003(b) \ Disposal pit	/	1997	1997		2004	2004			N		Y
LANL	0132		10-003(c) \ Disposal pit	/	1997	1997		2004	2004			N		Y
LANL	0133		$10-003(d) \setminus Disposal pit$	/	1997	1997		2004	2004			N		Y
LANL	0134		10-003(e) \ Disposal pit	/	1997	1997		2004	2004			N		Y
LANL	0135		$10-003(f) \setminus Disposal pit$	/	1997	1997		2004	2004			N		Y
LANL	0136		10-003(g) \ Manholes	Buildings & Equipment/Other Buildings	1997	1997		2004	2004			N		Y
LANL	0137		10-003(h) \ Manholes	Buildings & Equipment/Other Buildings	1997	1997		2004	2004			N		Y
LANL	0138		$10\text{-}003(i) \setminus Septic tank$	Tanks/Septic Tanks	1997	1997		2004	2004			N		Y
LANL	0139		$10-003(j) \setminus Tank$	Tanks/Above Ground Storage Tanks	1997	1997		2004	2004			N		Y
LANL	0140		10-003(k) \ Tank	Tanks/Above Ground Storage Tanks	1997	1997		2004	2004			N		Y
LANL	0141		10-003(l) \ Tank	Tanks/Above Ground Storage Tanks	1997	1997		2004	2004			N		Y
LANL	0142		10-003(m) \ Waste line	Buildings &	1997	1997		2004	2004			N		Y

Dataset Name: FY 1999 Planning Data Page 21 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Planned	E	A -41	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Forecast Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
				Equipment/Other Buildings										
LANL	0143		10-003(n) \ Leach field	Liquid Surface Impoundments/Leach Fields	1997	1997		2004	2004			N		Y
LANL	0144		10-003(o) \ Leach field	Liquid Surface Impoundments/Leach Fields	1997	1997		2004	2004			N		Y
LANL	0145		10-004(a) \ Septic system	Buildings & Equipment/Equipment			6/3/1996			6/3/1996		Y	Pending	N
LANL	0146		10-004(b) \ Septic system	Buildings & Equipment/Equipment			6/3/1996			6/3/1996		Y	Pending	Y
LANL	0147		10-005 \ Surface disposal	Waste/Miscellaneous Surface Debris			6/3/1996			6/3/1996		Y	Pending	Y
LANL	0148		10-006 \ Burn site	Waste/Burn Pits						5/1/1992		Y	Pending	N
LANL	0149		10-007 \ Landfill	Waste/Landfills	1997	1997		2004	2004			N		N
LANL	0150		10-008 \ Tree Rimmed Firing Point, Bayo Canyon	Dispersed Surface Contamination/Firing Ranges and Ordnance			9/30/1997			9/30/1997		N		N
LANL	0151	R	10-009 \ Former Bayo Landfill	Waste/Landfills	2004			2004	2004			N		N
LANL	0272	R	26-001 \ Surface disposal site	Waste/Miscellaneous Surface Debris				2006	2006			N		N
LANL	0273	R	26-002(a) \ Tank and/or assoc. equip.	Tanks/Above Ground Storage Tanks				2006	2006			N		Y
LANL	0274	R	$26\text{-}002(b)\setminus Ind.$ or san. waste water treat.	Buildings & Equipment/Other Buildings				2006	2006			N		Y
LANL	0275		26-003 \ Septic tank	Tanks/Septic Tanks	1998	1998		2006	2006			N		Y

Dataset Name: FY 1999 Planning Data Page 22 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dl 3	E	A -41	Dl	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0276		3-001(a) \ <90 day storage	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Approved	N
LANL	0277		3-001(b) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Approved	N
LANL	0278		3-001(c) \ <90 day storage	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Approved	N
LANL	0279		3-001(d) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0280	R	3-001(e) \ <90 day storage	Above Ground Material / Waste/Storage Yards and Pads				2005	2005			N		N
LANL	0281		$3-001(f) \setminus Satellite$ storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0282		$3-001(g) \setminus Satellite$ storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0283		3-001(h) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0284	R	3-001(i) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads				2005	2005			N		N
LANL	0285		$3\text{-}001(j) \setminus Satellite$ storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 23 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	0286		3-001(k) \ Storage pad	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Pending	N
LANL	0287		3-001(l) \ <90 day storage	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0288		3-001(m) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Approved	N
LANL	0289		3-001(n) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0290		3-001(o) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0291		$3-001(p) \setminus Satellite$ storage area	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Approved	N
LANL	0292		$3\text{-}001(q) \setminus Satellite \ storage \ area$	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0293		$3\text{-}001(r) \setminus Satellite \ storage \ area$	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Approved	N
LANL	0294		$3-001(s) \setminus Satellite$ storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0295		$3-001(t) \setminus Satellite storage area$	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 24 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlama I	E	A -41	Dlamar 3	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0296		$3-001(u) \setminus Satellite$ storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0297		$3-001(v) \setminus Satellite$ storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0298		3-001(w) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0299		$3-001(x) \setminus Satellite$ storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0300		$3-001(y) \setminus Satellite$ storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0301		3-002(a) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0302		3-002(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Approved	N
LANL	0303		3-002(c) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						2/29/1996		Y	Pending	N
LANL	0304		3-002(d) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0305		3-003(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						2/29/1996		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 25 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI	E	A =4===1	Dl	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0306		3-003(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						2/29/1996		Y	Pending	N
LANL	0307		3-003(c) \ Equipment storage area	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Pending	N
LANL	0308		3-003(d) \ Storage area (Transformers)	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0309		3-003(e) \ Storage area (Transformers)	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0310		$3-003(f) \setminus Storage area (Transformers)$	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0311		$3\text{-}003(g) \setminus One\text{-time spill (Transformer)}$	Spills and Leaks/Surface Spills						7/18/1995		Y	Pending	N
LANL	0312		$3\text{-}003(h) \setminus Storage \ area \ (Transformers)$	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0313		$3\text{-}003(i) \setminus Storage \ area \ (Transformer)$	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0314		$3\text{-}003(j) \setminus Storage \ area \ (Transformers)$	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0315		$3\text{-}003(k) \setminus Storage \ area \ (Transformer)$	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0316		3-003(1) \ Storage area	Above Ground Material						7/18/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 26 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Planned	Forecast	A -41	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
				/ Waste/Storage Yards and Pads										
LANL	0317		3-003(m) \ Storage area (Capacitor banks)	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0318	R	3-003(n) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads	1999	2005		2008	2008			N		N
LANL	0319		3-003(o) \ Storage area (Capacitor bank)	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0320		3-003(p) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						9/30/1995		N	Pending	N
LANL	0321		3-004(a) \ Container storage	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0322		3-004(b) \ Container storage	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0323		3-004(c) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads			9/30/1997			9/30/1997		N		Y
LANL	0324		3-004(d) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads			9/30/1997			9/30/1997		N		Y
LANL	0325		3-004(e) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0326		$3-004(f) \setminus Storage$ area	Above Ground Material						7/18/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 27 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				/ Waste/Storage Yards and Pads										
LANL	0327		3-006(a) \ Burn site	Waste/Burn Pits						7/18/1995		Y	Pending	N
LANL	0328		3-007 \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance			9/30/1997			9/30/1997		N		N
LANL	0329		3-008(a) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						7/18/1995		Y	Pending	N
LANL	0330		3-008(b) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						7/18/1995		Y	Pending	N
LANL	0331		3-009(a) \ Surface disposal (soil fill)	Waste/Miscellaneous Surface Debris						7/7/1993		Y	Pending	N
LANL	0332		3-009(b) \ Surface disposal	Waste/Miscellaneous Surface Debris						7/7/1993		Y	Approved	N
LANL	0333		3-009(c) \ Surface disposal	Waste/Miscellaneous Surface Debris						7/7/1993		Y	Pending	N
LANL	0334		3-009(d) \ Surface disposal site	Waste/Miscellaneous Surface Debris						7/7/1993		Y	Pending	N
LANL	0335		3-009(e) \ Surface disposal	Waste/Miscellaneous Surface Debris						7/7/1993		Y	Approved	N
LANL	0336		3-009(f) \ Surface disposal	Waste/Miscellaneous Surface Debris						7/7/1993		Y	Approved	N
LANL	0337		3-009(g) \ Surface disposal	Waste/Miscellaneous Surface Debris						7/7/1993		Y	Pending	N
LANL	0338		3-009(h) \ Surface disposal	Waste/Miscellaneous Surface Debris						7/7/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 28 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A =4===1	Planned	Forecast	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0339		$3-009(i) \setminus Surface disposal site$	Waste/Miscellaneous Surface Debris						7/18/1995		Y	Pending	N
LANL	0340		3-009(j) \ Surface disposal site	Waste/Miscellaneous Surface Debris						7/18/1995		Y	Pending	N
LANL	0341		3-010(a) \ Systematic release site	Spills and Leaks/Surface Spills						4/28/1995		Y	Pending	N
LANL	0342		3-010(b) \ Operational release	Spills and Leaks/Surface Spills						7/7/1993		Y	Approved	N
LANL	0343		3-010(c) \ Operational release	Spills and Leaks/Surface Spills						7/7/1993		Y	Approved	N
LANL	0344		3-010(d) \ Operational release	Spills and Leaks/Surface Spills						7/7/1993		Y	Approved	N
LANL	0345		3-011 \ Systematic product release	Spills and Leaks/Surface Spills						7/18/1995		Y	Pending	N
LANL	0346		3-012(a) \ One-time spill	Spills and Leaks/Surface Spills						7/7/1993		Y	Approved	N
LANL	0347	R	$3-012(b) \setminus Operational \ release \ and \ outfall$	Waste/Trenches / Outfalls	2002	2005		2005	2005			N		Y
LANL	0348		$3-013(a) \setminus Operational \ release$	Spills and Leaks/Surface Spills						2/29/1996		Y	Pending	N
LANL	0349		3-013(b) \ Operational release	Spills and Leaks/Surface Spills						2/29/1996		Y	Pending	N
LANL	0350		$3\text{-}013(c) \setminus Operational\ release$	Spills and Leaks/Surface Spills						7/7/1993		Y	Approved	N
LANL	0351		3-013(d) \ Operational release	Spills and Leaks/Surface Spills						7/7/1993		Y	Approved	N
LANL	0352		3-013(e) \ Operational release	Spills and Leaks/Surface Spills						7/7/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 29 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A =4===1	Diamand	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0353		$3-013(f) \setminus Operational \ release$	Spills and Leaks/Surface Spills						7/7/1993		Y	Approved	N
LANL	0354		$3-013(g) \setminus Operational \ release$	Spills and Leaks/Surface Spills						7/7/1993		Y	Approved	N
LANL	0355		3-013(h) \ Operational release	Spills and Leaks/Surface Spills						7/7/1993		Y	Approved	N
LANL	0356		3-014(a) \ Waste water treatment facility	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0357		3-014(a2) \ Waste water treatment facility	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0358		$3\text{-}014(b) \setminus Waste water treatment facility$	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0359		3-014(b2) \ Outfall	Waste/Trenches / Outfalls						2/29/1996		Y	Pending	N
LANL	0360		$3\text{-}014(c) \setminus Waste water treatment facility$	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0361	R	3-014(c2) \ Outfall	Waste/Trenches / Outfalls	2003	2005		2003	2005			N		Y
LANL	0362		$3\text{-}014(d)\setminus Waste water treatment facility$	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0363		3-014(e) \setminus Waste water treatment facility	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0364		$3\text{-}014(f) \setminus Waste water treatment facility$	Buildings &						2/29/1996		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 30 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				Equipment/Other Buildings										
LANL	0365		$3-014(g) \setminus Waste water treatment facility$	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0366		3-014(h) \ Waste water treatment facility	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0367		$3\text{-}014(i) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0368		$3\text{-}014(j) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0369		$3\text{-}014(k) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings			9/30/1997			9/30/1997		N		N
LANL	0370		$3\text{-}014(l) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings			9/30/1997			9/30/1997		N		N
LANL	0371		3-014(m) \setminus Waste water treatment facility	Buildings & Equipment/Other Buildings	1997	1997		1998	1998			N		N
LANL	0372		$3\text{-}014(n) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings	1997	1997		1998	1998			N		N
LANL	0373		$3-014(o) \setminus Waste water treatment facility$	Buildings & Equipment/Other Buildings			9/30/1997			9/30/1997		N		N
LANL	0374		$3\text{-}014(p) \setminus \text{Waste water treatment facility}$	Buildings &						2/29/1996		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 31 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Dlamad	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				Equipment/Other Buildings										
LANL	0375		$3\text{-}014(q) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0376		$3\text{-}014(r) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0377		$3\text{-}014(s) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0378		$3\text{-}014(t) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0379		$3\text{-}014(u) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0380		$3\text{-}014(v) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0381		3-014(w) \setminus Waste water treatment facility	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0382		$3-014(x) \setminus Waste water treatment facility$	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0383		$3-014(y) \setminus Waste water treatment facility$	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	N
LANL	0384		$3-014(z) \setminus Waste water treatment facility$	Buildings &						2/29/1996		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 32 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				Equipment/Other Buildings										
LANL	0385		3-015 \ Outfall	Waste/Trenches / Outfalls						2/29/1996		Y	Pending	N
LANL	0386		3-016(a) \ Septic system	Buildings & Equipment/Equipment						7/18/1995		Y	Pending	N
LANL	0387		3-016(b) \ Septic system	Buildings & Equipment/Equipment						7/18/1995		Y	Pending	N
LANL	0388		3-016(c) \ Septic system	Buildings & Equipment/Equipment						7/18/1995		Y	Pending	N
LANL	0389		3-016(d) \ Septic system	Buildings & Equipment/Equipment						7/18/1995		Y	Pending	N
LANL	0390		3-016(e) \ Septic system	Buildings & Equipment/Equipment						7/18/1995		Y	Pending	N
LANL	0391		$3-016(f) \setminus Septic system$	Buildings & Equipment/Equipment						7/18/1995		Y	Pending	N
LANL	0392		3-018 \ Septic system	Buildings & Equipment/Equipment						7/7/1993		Y	Approved	N
LANL	0393		3-019 \ Septic tank	Tanks/Septic Tanks						7/18/1995		Y	Pending	N
LANL	0394		3-020(a) \ Disposal pit	/						7/7/1993		Y	Approved	N
LANL	0395		3-020(b) \ Surface disposal site	Waste/Miscellaneous Surface Debris						7/7/1993		Y	Approved	N
LANL	0396		3-021 \ Surface disposal site	Waste/Miscellaneous Surface Debris			9/30/1997			9/30/1997		N		N
LANL	0397		3-022 \ Sump	Liquid Surface Impoundments/Sumps						9/30/1995		N	Pending	N
LANL	0398		3-023 \ Sump	Liquid Surface						7/18/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 33 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				Impoundments/Sumps										
LANL	0399		3-024 \ Tank and/or assoc. equipment	Buildings & Equipment/Equipment						7/18/1995		Y	Approved	N
LANL	0400		3-025(a) \ Tank and/or assoc. equipment	Buildings & Equipment/Equipment						7/18/1995		Y	Pending	N
LANL	0401		3-025(b) \ Tank and/or assoc. equipment	Buildings & Equipment/Equipment						7/18/1995		Y	Pending	N
LANL	0402	R	3-025(c) \ Tank and/or assoc. equipment	Buildings & Equipment/Equipment	2005			2005	2005			N		Y
LANL	0403	R	3-026(a) \ Sump	Liquid Surface Impoundments/Sumps	2005			2005	2005			N		N
LANL	0404		3-026(b) \ Sumps	Liquid Surface Impoundments/Sumps						7/18/1995		Y	Pending	N
LANL	0405		3-026(c) \ Tank and/or assoc. equipment	Buildings & Equipment/Equipment						7/18/1995		Y	Pending	N
LANL	0406	R	3-026(d) \ Tank and/or assoc. equipment	Buildings & Equipment/Equipment				2005	2005			N		N
LANL	0407	R	3-027 \ Separation site	Liquid Surface Impoundments/Settling and Separation Basins				2005	2005			N		N
LANL	0408	R	3-028 \ Surface impoundment	Waste/Miscellaneous Surface Debris				2005	2005			N		N
LANL	0409		3-029 \ Landfill	Waste/Landfills						7/18/1995		Y	Pending	N
LANL	0410		3-030 \ Surface impoundment	Waste/Miscellaneous Surface Debris						7/18/1995		Y	Pending	N
LANL	0411		3-031 \ Tank and/or assoc. equipment	Buildings & Equipment/Equipment						7/18/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 34 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Diamad	E	A =4===1	Dlamad	E	A =4===1	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0412		$3\text{-}032 \setminus Tank$ and/or assoc. equipment	Buildings & Equipment/Equipment						7/18/1995		Y	Pending	N
LANL	0413		3-033 \ Sump	Liquid Surface Impoundments/Sumps						2/29/1996		Y	Pending	N
LANL	0414	R	3-034(a) \ Tank and/or assoc. equipment Radioactive liquid waste tanks	Buildings & Equipment/Equipment				2003	2003			N		Y
LANL	0415		3-034(b) \ Tank and/or assoc. equipment	Buildings & Equipment/Equipment						7/18/1995		Y	Pending	N
LANL	0416		3-035(a) \ Underground tank	Tanks/Underground Storage Tanks						7/7/1993		Y	Approved	N
LANL	0417		3-035(b) \ Underground storage tank	Tanks/Underground Storage Tanks						7/7/1993		Y	Approved	N
LANL	0418	R	3-036(a) \ Aboveground tanks	Tanks/Above Ground Storage Tanks				2003	2003			N		N
LANL	0419	R	3-036(b) \ Aboveground tanks	Tanks/Above Ground Storage Tanks				2005	2005			N		N
LANL	0420	R	3-036(c) \ Aboveground tanks	Tanks/Above Ground Storage Tanks				2003	2003			N		N
LANL	0421	R	3-036(d) \ Aboveground tanks	Tanks/Above Ground Storage Tanks				2003	2003			N		N
LANL	0422		3-036(e) \ Aboveground tank	Tanks/Above Ground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0423		$3-036(f) \setminus Above ground tank$	Tanks/Above Ground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0424		$3-036(g) \setminus Above ground tank$	Tanks/Above Ground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0425		3-036(h) \ Aboveground tank	Tanks/Above Ground Storage Tanks						7/18/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 35 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Planned	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0426		$3\text{-}036(i) \setminus Above ground\ tank$	Tanks/Above Ground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0427		3-036(j) \ Aboveground tanks	Tanks/Above Ground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0428	R	3-037 \ Underground tank	Tanks/Underground Storage Tanks				2005	2005			N		N
LANL	0429		3-038(a) \ Acid tank	Tanks/Above Ground Storage Tanks	2000	2000		2003	2003			N		Y
LANL	0430	R	3-038(b) \ Acid tank	Tanks/Above Ground Storage Tanks				2003	2003			N		Y
LANL	0431		3-038(c) \ Waste lines	Buildings & Equipment/Other Buildings						7/18/1995		Y	Pending	N
LANL	0432		3-038(d) \ Waste lines	Buildings & Equipment/Other Buildings						7/18/1995		Y	Pending	N
LANL	0433		3-038(e) \ Waste lines	Buildings & Equipment/Other Buildings						7/18/1995		Y	Pending	N
LANL	0434	R	$3-038(f) \setminus Waste lines$	Buildings & Equipment/Other Buildings				2005	2005			N		N
LANL	0435		3-039(a) \ Silver recovery unit	Buildings & Equipment/Other Buildings						7/7/1993		Y	Approved	N
LANL	0436		3-039(b) \ Silver recovery unit	Buildings & Equipment/Other Buildings						7/7/1993		Y	Approved	N
LANL	0437		3-039(c) \ Silver recovery unit	Buildings &						7/7/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 36 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	E	A =4===1	Planned	Forecast	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Forecast Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				Equipment/Other Buildings										
LANL	0438		3-039(d) \ Silver recovery unit	Buildings & Equipment/Other Buildings						7/7/1993		Y	Approved	N
LANL	0439		3-039(e) \ Silver recovery unit	Buildings & Equipment/Other Buildings						7/7/1993		Y	Approved	N
LANL	0440		3-040(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0441		3-040(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0442		3-041 \ Underground tank	Tanks/Underground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0443		3-042 \ Sump	Liquid Surface Impoundments/Sumps						2/29/1996		Y	Pending	N
LANL	0444		3-043(a) \ Aboveground tank	Tanks/Above Ground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0445		3-043(b) \ Aboveground tank	Tanks/Above Ground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0446		3-043(c) \ Tank and/or assoc. equipment	Buildings & Equipment/Equipment						7/18/1995		Y	Pending	N
LANL	0447		3-043(d) \ Aboveground tank	Tanks/Above Ground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0448		3-043(e) \ Underground tank	Tanks/Underground Storage Tanks						7/7/1993		Y	Pending	N
LANL	0449		$3-043(f) \setminus Above ground tank$	Tanks/Above Ground						7/18/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 37 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	Forecast	A -41	Planned	E	A -41	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				Storage Tanks										
LANL	0450		$3-043(g) \setminus Above ground tank$	Tanks/Above Ground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0451		3-043(h) \ Aboveground tank	Tanks/Above Ground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0452		$3\text{-}043(i) \setminus Above ground tank$	Tanks/Above Ground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0453		3-044(a) \ Container storage	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0454		3-044(b) \ Container storage	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Approved	N
LANL	0455		$3\text{-}045(a)\setminus Outfall$ (Ind. or san. waste water treatment)	Waste/Trenches / Outfalls						7/18/1995		Y	Pending	N
LANL	0456	R	$3\text{-}045(b)\setminus Ind.$ or san. waste water treatment	Buildings & Equipment/Other Buildings				2008	2008			N		N
LANL	0457	R	$3-045(c) \setminus Outfall$	Waste/Trenches / Outfalls				2008	2008			N		N
LANL	0458		$3\text{-}045(d) \setminus Above \ Ground \ Storage \ tank \ (Ind.$ or san. waste water treatment)	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Approved	N
LANL	0459		$3\text{-}045(e)\setminus Outfall$ (Ind. or san. waste water treatment)	Waste/Trenches / Outfalls						7/18/1995		Y	Pending	N
LANL	0460		$3\text{-}045(f) \setminus Outfall \ from \ Drain \ (Ind. \ or \ san.$ waste water treatment)	Waste/Trenches / Outfalls						7/18/1995		Y	Pending	N
LANL	0461	R	3-045(g) \ Storm Drain	Waste/Trenches / Outfalls				2005	2005			N		N

Dataset Name: FY 1999 Planning Data Page 38 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Aatual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
LANL	0462		$3\text{-}045(h) \setminus Outfall \ (Ind. \ or san.\ waste \ water treatment)$	Waste/Trenches / Outfalls						7/18/1995		Y	Pending	N
LANL	0463		$3\text{-}045(i) \setminus \text{Outfall}$ (Ind. or san. waste water treatment)	Waste/Trenches / Outfalls						7/18/1995		Y	Pending	N
LANL	0464		3-046 \ Above Ground Storage Tank (Physical, chem. &/or bio. treat.)	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0465		3-047(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0466		3-047(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0467		3-047(c) \ Drum Storage	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0468		3-047(d) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						9/30/1995		N	Pending	N
LANL	0469		3-047(e) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0470		$3\text{-}047(f) \setminus Storage \ area$	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0471		3-047(g) \ Drum Storage	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0472		3-047(h) \ Storage area	Above Ground Material						7/18/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 39 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI	E	A -41	Dlamad	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				/ Waste/Storage Yards and Pads										
LANL	0473		3-047(i) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0474		3-047(j) \ Drum Storage	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0475		3-047(k) \ Drum Storage	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0476		3-048 \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0477		$3-049(a) \setminus Outfall$	Waste/Trenches / Outfalls	2000		9/30/1997	1997		9/30/1997		N		N
LANL	0478		3-049(b) \ Operational release	Spills and Leaks/Surface Spills				1997	1997			N		Y
LANL	0479		$3-049(c) \setminus Outfall$	Waste/Trenches / Outfalls						7/18/1995		Y	Pending	N
LANL	0480		3-049(d) \ Outfall	Waste/Trenches / Outfalls						7/18/1995		Y	Pending	N
LANL	0481		3-049(e) \ Outfall	Waste/Trenches / Outfalls						7/18/1995		Y	Pending	N
LANL	0482		$3\text{-}050(a) \setminus \text{Exhaust emissions Off-gas}$ scrubber of HEPA filter sys.	Miscellaneous/Other						7/18/1995		Y	Pending	N
LANL	0483		$3\text{-}050(b) \setminus \text{Exhaust emissions Off-gas}$ scrubber of HEPA filter sys.	Miscellaneous/Other						7/18/1995		Y	Pending	N
LANL	0484		$3\text{-}050(c) \setminus Exhaust\ Emissions\ Off\text{-}gas$	Miscellaneous/Other						7/18/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 40 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	E4	Actual	DI	E	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Assess. Date	Planned Comp. Year	Forecast Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
			scrubber of HEPA filter sys.											
LANL	0485		$3\text{-}050(d) \setminus \text{Exhaust Emissions Off-gas}$ scrubber of HEPA filter sys.	Miscellaneous/Other						7/18/1995		Y	Pending	N
LANL	0486		3-050(e) \ Exhaust Emissions Off-gas scrubber of HEPA filter sys.	Miscellaneous/Other						7/18/1995		Y	Pending	N
LANL	0487		$3\text{-}050(f) \setminus \text{Exhaust Emissions Off-gas}$ scrubber of HEPA filter sys.	Miscellaneous/Other						7/18/1995		Y	Pending	N
LANL	0488		$\begin{array}{l} 3\text{-}050(g) \setminus Exhaust \ Emissions \ Off\mbox{-}gas \\ scrubber \ of \ HEPA \ filter \ sys. \end{array}$	Miscellaneous/Other						7/18/1995		Y	Pending	N
LANL	0489		3-051(a) \ Soil contamination (Oil from leaking compressor)	Spills and Leaks/Surface Spills						7/18/1995		Y	Pending	N
LANL	0490		3-051(b) \ Soil contamination (Oil from leaking compressor)	Spills and Leaks/Surface Spills						7/18/1995		Y	Pending	N
LANL	0491		$3-051(c) \setminus Soil contamination (Vacuum pump leaking)$	Spills and Leaks/Surface Spills						9/30/1995		N	Pending	N
LANL	0492		$3-051(d) \setminus Soil contamination (Oil form leaking compressor)$	Spills and Leaks/Surface Spills						7/18/1995		Y	Pending	N
LANL	0493	R	3-052(a) \ Storm drainage	Surface and Groundwater/Surface Water	1999	2004		2005	2005			N		N
LANL	0494		3-052(b) \ Storm drainage	Surface and Groundwater/Surface Water			9/30/1997	1997		9/30/1997		N		N
LANL	0495		3-052(c) \ Storm drainage	Surface and Groundwater/Surface Water						7/18/1995		Y	Pending	N
LANL	0496		3-052(d) \ Storm drainage (NnPCB transformers/ capacitors)	Surface and Groundwater/Surface Water						7/18/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 41 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	0497	R	3-052(e) \ Storm drainage	Surface and Groundwater/Surface Water	1999	2004		2005	2005			N		N
LANL	0498		3-052(f) \ Storm drainage	Surface and Groundwater/Surface Water						2/29/1996		Y	Pending	N
LANL	0499		3-053 \ Operational facility	Buildings & Equipment/Other Buildings						2/29/1996		Y	Pending	Y
LANL	0500		3-054(a) \ Outfall	Waste/Trenches / Outfalls						7/18/1995		Y	Pending	N
LANL	0501	R	3-054(b) \ Outfall	Waste/Trenches / Outfalls	1999	2004		2005	2005			N		N
LANL	0502		$3-054(c) \setminus Outfall$	Waste/Trenches / Outfalls						7/18/1995		Y	Pending	N
LANL	0503		3-054(d) \ Outfall	Waste/Trenches / Outfalls						7/18/1995		Y	Pending	N
LANL	0504		$3-054(e) \setminus Outfall$	Waste/Trenches / Outfalls			9/30/1997	1997		9/30/1997		N		N
LANL	0505		3-055(a) \ Outfall	Waste/Trenches / Outfalls						7/18/1995		Y	Pending	N
LANL	0506		3-055(b) \ Outfall	Waste/Trenches / Outfalls						7/7/1993		Y	Approved	N
LANL	0507		$3-055(c) \setminus Outfall$	Waste/Trenches / Outfalls						7/18/1995		Y	Pending	N
LANL	0508		$3-055(d) \setminus Outfall$	Waste/Trenches / Outfalls						7/18/1995		Y	Pending	N
LANL	0509		3-056(a) \ Storage area	Above Ground Material						7/7/1993		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 42 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				/ Waste/Storage Yards and Pads										
LANL	0510		3-056(b) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0511	R	3-056(c) \ Transformer storage area	Above Ground Material / Waste/Storage Yards and Pads				2006	2006			N		N
LANL	0512		3-056(d) \ Drum Storage	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0513		3-056(e) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0514		3-056(f) \ Drum Storage	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0515		$3\text{-}056(g) \setminus Satellite$ storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0516		$3\text{-}056(h) \setminus Transformer \ storage \ area$	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0517		$3\text{-}056(i) \setminus Drum \ Storage$	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0518		3-056(j) ∖ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0519		3-056(k) \ Container storage area	Above Ground Material			9/30/1997	1997		9/30/1997		N		Y

Dataset Name: FY 1999 Planning Data Page 43 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				/ Waste/Storage Yards and Pads										
LANL	0520		3-056(l) \ Drum Storage	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0521		3-056(m) \ Drum Storage	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0522		3-056(n) \ Drum Storage	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0523		3-057 \ Sump/Grease trap	Liquid Surface Impoundments/Sumps						7/18/1995		Y	Pending	N
LANL	0524		3-058 \ Container storage	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0525	R	3-059 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads				2007	2007			N		N
LANL	0526		$30\text{-}001 \setminus Surface \ disposal \ and \ landfill$	Waste/Miscellaneous Surface Debris						7/7/1993		Y	Approved	N
LANL	0527		$31\text{-}001 \setminus \text{Outfall}$ from sanitary Septic system	Buildings & Equipment/Equipment						9/30/1995		N	Pending	N
LANL	0528		32-001 \ Incinerator	Buildings & Equipment/Equipment			9/30/1997	1997		9/30/1997		N		N
LANL	0529		32-002(a) \ Septic tank	Tanks/Septic Tanks						9/30/1996		N	Pending	N
LANL	0530		32-002(b) \ Septic tank	Tanks/Septic Tanks						9/30/1996		N	Pending	N
LANL	0531		32-003 \ Former transformer site	Above Ground Material / Waste/Storage Yards						9/30/1996		N	Pending	N

Dataset Name: FY 1999 Planning Data Page 44 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	T	A 1	DI I	F	A .4 .1	4			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				and Pads										
LANL	0532		32-004 \ Drain line and outfall	Waste/Trenches / Outfalls						9/30/1996		N	Pending	Y
LANL	0533	R	43-001(a1) \ Waste lines (Pre 1981)	Buildings & Equipment/Other Buildings				2003	2003			N		Y
LANL	0534	R	43-001(a2) \ Waste lines (Post 1981)	Buildings & Equipment/Other Buildings				2003	2003			N		Y
LANL	0535		$43-001(b1) \setminus Outfall$	Waste/Trenches / Outfalls						5/23/1994		Y	Approved	N
LANL	0536	R	$43-001(b2) \setminus Outfall$	Waste/Trenches / Outfalls				2003	2003			N		Y
LANL	0537	R	43-002 \ Incinerator	Buildings & Equipment/Equipment				2003	2003			N		N
LANL	0538		43-003 \ Carcass Storage	Above Ground Material / Waste/Storage Yards and Pads						5/23/1994		Y	Approved	N
LANL	0539		43-004 \ Waste Storage	Above Ground Material / Waste/Storage Yards and Pads						5/23/1994		Y	Approved	N
LANL	0540		43-005 \ Radioactive liquid Storage	Above Ground Material / Waste/Storage Yards and Pads						5/23/1994		Y	Approved	N
LANL	0541		45-001 \ Waste water treatment facility	Buildings & Equipment/Other Buildings						3/11/1996		Y	Pending	N
LANL	0542		45-002 \ Vehicle Decontamination facility	Buildings & Equipment/Other						3/11/1996		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 45 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	T	A 1	DI I	T	4.4.1	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				Buildings										
LANL	0543		45-003 \ Waste lines	Buildings & Equipment/Other Buildings						3/11/1996		Y	Pending	N
LANL	0544		45-004 \ Sanitary Sewer Outfall	Waste/Trenches / Outfalls						3/11/1996		Y	Pending	N
LANL	0545		59-001 \ Septic system	Buildings & Equipment/Equipment						7/7/1993		Y	Pending	N
LANL	0546		59-002 \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Approved	N
LANL	0547		59-003 \ Sump	Liquid Surface Impoundments/Sumps						7/7/1993		Y	Approved	N
LANL	0548		59-004 \ Outfall	Waste/Trenches / Outfalls						7/7/1993		Y	Pending	N
LANL	0549		60-001(a) \ Storage area (Active storage)	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Approved	N
LANL	0550		60-001(b) \ Storage area (Active Storage)	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Approved	N
LANL	0551		60-001(c) \ Storage area (active)	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Approved	N
LANL	0552		60-001(d) \ Storage area Pesticide Shed	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Approved	N
LANL	0553		60-002 \ Storage area	Above Ground Material / Waste/Storage Yards						7/7/1993		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 46 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	T	A .4 .1	DI 1	F	A . 4 . 1	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				and Pads										
LANL	0554		60-003 \ Oil-water separator	Buildings & Equipment/Equipment						7/7/1993		Y	Approved	N
LANL	0555		60-004(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Approved	N
LANL	0556		60-004(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						2/29/1996		Y	Pending	N
LANL	0557		60-004(c) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						2/29/1996		Y	Pending	N
LANL	0558		60-004(d) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						2/29/1996		Y	Pending	N
LANL	0559		60-004(e) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						2/29/1996		Y	Pending	N
LANL	0560		60-004(f) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						2/29/1996		Y	Pending	N
LANL	0561		$60\text{-}005(a) \setminus Surface \ impoundment \ \ \text{-}formerly \ 3\text{-}029(a)$	Waste/Miscellaneous Surface Debris						2/29/1996		Y	Pending	N
LANL	0562		60-005(b) \ Drilling mud pit	/						7/7/1993		Y	Approved	N
LANL	0563		60-006(a) \ Septic tank	Tanks/Septic Tanks	2000	2000		2003	2003			N		N
LANL	0564		60-006(b) \ Septic system	Buildings & Equipment/Equipment						7/7/1993		Y	Approved	N
LANL	0565		60-006(c) \ Septic tank	Tanks/Septic Tanks						7/7/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 47 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	E	A -41	Diamad	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0566		$60\text{-}007(a)\setminus Systematic or intent. prod. release$	Spills and Leaks/Surface Spills						2/29/1996		Y	Pending	N
LANL	0567		$60\text{-}007(b) \setminus Systematic or intent. prod. release$	Spills and Leaks/Surface Spills						2/29/1996		Y	Pending	N
LANL	0568		61-001 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Approved	N
LANL	0569		61-002 \ Transformer storage area	Above Ground Material / Waste/Storage Yards and Pads	1999	1999	9/30/1998	1998	1998			N		N
LANL	0570		61-003 \ Burn sites	Waste/Burn Pits						7/7/1993		Y	Approved	N
LANL	0571		61-004(a) \ Septic tank	Tanks/Septic Tanks						7/7/1993		Y	Pending	N
LANL	0572		61-004(b) \ Septic tank	Tanks/Septic Tanks						7/7/1993		Y	Approved	N
LANL	0573		61-004(c) \ Septic tank	Tanks/Septic Tanks						7/7/1993		Y	Approved	N
LANL	0574	R	61-005 \ Landfill	Waste/Landfills				2004	2004			N		N
LANL	0575	R	61-006 \ Waste oil tank	Tanks/Above Ground Storage Tanks				2004	2004			N		N
LANL	0576		61-007 \ Transformer site - systematic leak	Spills and Leaks/Surface Spills						7/7/1993		Y	Pending	N
LANL	0577		64-001 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/7/1993		Y	Approved	N
LANL	0590		C-0-020 \ Mortar impact area	Dispersed Surface Contamination/Firing Ranges and Ordnance						3/1/1994		Y	Pending	N
LANL	0591		$C\text{-}0\text{-}036(a) \setminus Borrow \ pit \ 1, \ Bandelier \ NM$	/						9/15/1995		N	Pending	N
LANL	0592		C-0-036(b) \ Borrow pit 2, Bandelier NM	/						9/15/1995		N	Pending	N

Dataset Name: FY 1999 Planning Data Page 48 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	0593		$C\text{-}0\text{-}036(c) \setminus Borrow \ pit \ 3, \ Bandelier \ NM$	/						9/15/1995		N	Pending	N
LANL	0594		$C\text{-}0\text{-}036(d) \setminus Borrow \ pit \ 4, \ Bandelier \ NM$	/						9/15/1995		N	Pending	N
LANL	0595		$C\text{-}0\text{-}037 \setminus Landfill, Bandelier NM$	Waste/Landfills			9/30/1999	2005	2005	9/30/1999		Y		N
LANL	0596		C-0-038 \ Surface disposal, Bandelier NM	Waste/Miscellaneous Surface Debris			9/30/1999	2007	2007	9/30/1999		Y		N
LANL	0597		C-0-041 \ Asphalt and tar remnant site	Above Ground Material / Waste/Debris Piles						9/15/1995		N	Pending	N
LANL	0598		C-10-001 \ Surface soil, 2 10x10 foot plots, Bayo Canyon	Waste/Miscellaneous Surface Debris						9/15/1995		N	Pending	N
LANL	0637		C-3-001 \ Gas trap	Spills and Leaks/Pipeline Leaks						7/18/1995		Y	Pending	N
LANL	0638		$\text{C-3-002} \setminus \text{One-time spill- Leak from asphalt}$ machine	Spills and Leaks/Surface Spills						7/18/1995		Y	Pending	N
LANL	0639		C-3-003 \ One-time spill- Stained asphalt	Spills and Leaks/Surface Spills						7/18/1995		Y	Pending	N
LANL	0640		C-3-004 \ Miscellaneous debris	Waste/Miscellaneous Surface Debris						7/18/1995		Y	Pending	N
LANL	0641		C-3-005 \ Oil Spill	Surface and Groundwater/Surface Water						7/18/1995		Y	Pending	N
LANL	0642		C-3-006 \ One-time spill	Spills and Leaks/Surface Spills			9/30/1997	1997		9/30/1997		N		Y
LANL	0643		C-3-007 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0644		C-3-008 \ Storage area/ rad contaminated	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 49 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	E	A -41	Dlamad	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0645		C-3-009 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0646		C-3-010 \ Outfall	Waste/Trenches / Outfalls						7/18/1995		Y	Pending	N
LANL	0647		C-3-011 \ Waste oil tank	Tanks/Above Ground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0648		C-3-012 \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0649		C-3-014 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads			9/30/1997	1997		9/30/1997		N		Y
LANL	0650		C-3-015 \ Underground dist. tank	Tanks/Underground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0651	R	C-3-016 \ Oil metal bin	Buildings & Equipment/Equipment				2005	2005			N		N
LANL	0652		$C3017 \setminus Underground \ storage \ tank$	Tanks/Underground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0653		$C3018 \setminus Underground \ storage \ tank$	Tanks/Underground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0654		C-3-019 \setminus Underground storage tank	Tanks/Underground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0655		C-3-020 \ Storage tank	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0656		$C3021 \setminus Underground \ storage \ tank$	Tanks/Underground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0657		C-3-022 \ Kerosene tanker trailer	Miscellaneous/Other						7/18/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 50 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Formans 4	A atmal	Planned	Famous -4	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Forecast Assess. Year	Actual Assess. Date	Comp. Year	Forecast Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
LANL	0659		C-32-001 \ Buildings	Buildings & Equipment/Other Buildings						5/1/1992		Y	Approved	N
LANL	0660	R	C-43-001 \ Outfall	Waste/Trenches / Outfalls				2005	2004			N		Y
LANL	0661		C-45-001 \ Parking lot of Former Treatment Plant	Above Ground Material / Waste/Storage Yards and Pads						3/11/1996		Y	Pending	N
LANL	0662		C-59-001 \ PCB containing capacitors & Transformer	Buildings & Equipment/Equipment						7/18/1995		Y	Pending	N
LANL	0663		C-60-001 \ Underground tank	Tanks/Underground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0664		C-60-002 \ Underground tank	Tanks/Underground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0665		C-60-003 \ One-time spill at pesticide shed	Spills and Leaks/Surface Spills						7/18/1995		Y	Pending	N
LANL	0666		C-60-004 \ Underground tank	Tanks/Underground Storage Tanks						7/18/1995		Y	Pending	N
LANL	0667		C-61-001 \ Transformer storage area- PCB leak	Above Ground Material / Waste/Storage Yards and Pads						7/18/1995		Y	Pending	N
LANL	0668	R	C-61-002 \ Subsurface Contamination	Waste/Miscellaneous Surface Debris				2006	2002			N		N
LANL	0673		12-001(a) \ Firing site Steel lined chamber	Dispersed Surface Contamination/Firing Ranges and Ordnance						9/30/1996		N	Pending	Y
LANL	0674	R	12-001(b) \ Firing site (former)	Dispersed Surface Contamination/Firing Ranges and Ordnance				2007	2007			N		Y

Dataset Name: FY 1999 Planning Data Page 51 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	F	A .4 .1	Planned	F	A . 4 . 1				
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0675		12-002 \ Open burning ground	Waste/Burn Pits						5/23/1994		Y	Pending	N
LANL	0676		12-003 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/23/1994		Y	Approved	N
LANL	0677		12-004(a) \ Radiation Test facility	Buildings & Equipment/Other Buildings						2/15/1996		Y	Pending	N
LANL	0678		12-004(b) \ Pipe	Buildings & Equipment/Equipment						2/15/1996		Y	Pending	N
LANL	0679		14-001(a) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						2/15/1996		Y	Pending	N
LANL	0680		14-001(b) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						2/15/1996		Y	Pending	N
LANL	0681		14-001(c) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						2/15/1996		Y	Pending	N
LANL	0682		14-001(d) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						2/15/1996		Y	Pending	N
LANL	0683		14-001(e) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						2/15/1996		Y	Pending	N
LANL	0684		14-001(f) \ Firing site-Bullet Test Facility	Dispersed Surface Contamination/Firing Ranges and Ordnance						9/30/1996		N	Pending	Y
LANL	0685	R	14-001(g) \ Firing site (active)	Dispersed Surface Contamination/Firing Ranges and Ordnance				2004	2004			N		Y

Dataset Name: FY 1999 Planning Data Page 52 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Dlamad	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0686		14-002(a) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				1997	1997			N		Y
LANL	0687		14-002(b) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						2/15/1996		Y	Pending	N
LANL	0688		14-002(c) \ Building	Buildings & Equipment/Other Buildings						2/15/1996		Y	Pending	N
LANL	0689		14-002(d) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						2/15/1996		Y	Pending	N
LANL	0690		14-002(e) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						2/15/1996		Y	Pending	N
LANL	0691		14-002(f) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						2/15/1996		Y	Pending	Y
LANL	0692		14-003 \ Open burning ground	Waste/Burn Pits				1997		9/30/1997		N		Y
LANL	0693		14-004(a) \ Storage area (still active)	Above Ground Material / Waste/Storage Yards and Pads						2/15/1996		Y	Pending	N
LANL	0694		14-004(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						2/15/1996		Y	Approved	N
LANL	0695		14-004(c) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/23/1994		Y	Approved	N
LANL	0696	R	14-005 \ Incinerator (active)	Buildings &				2004	2004			N		Y

Dataset Name: FY 1999 Planning Data Page 53 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	E	A =4===1	Planned	Forecast	A -41	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Forecast Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
				Equipment/Equipment										
LANL	0697		$14\text{-}006 \setminus Tank$ and/or assoc. equip.	Tanks/Above Ground Storage Tanks						2/15/1996		Y	Pending	N
LANL	0698		14-007 \ Septic system	Buildings & Equipment/Equipment						2/15/1996		Y	Pending	N
LANL	0699		14-008 \ Landfill and surface disposal	Waste/Miscellaneous Surface Debris						5/23/1994		Y	Approved	N
LANL	0700	R	14-009 \ Surface disposal site	Waste/Miscellaneous Surface Debris		2005		1999	2005			N		Y
LANL	0701	R	14-010 \ Sump	Liquid Surface Impoundments/Sumps				2004	2004			N		Y
LANL	0702	R	15-001 \ Surface disposal	Waste/Miscellaneous Surface Debris				2004	2004			N		Y
LANL	0703		$15\text{-}002 \setminus Disposal \ pit \ and \ burn \ site$	Waste/Burn Pits						5/20/1996		Y	Pending	Y
LANL	0704	R	15-003 \ Firing site (still active)	Dispersed Surface Contamination/Firing Ranges and Ordnance				2004	2004			N		N
LANL	0705		15-004(a) \ Firing site C	Dispersed Surface Contamination/Firing Ranges and Ordnance						11/1/1995		Y	Pending	N
LANL	0706		15-004(b) \ Firing site A	Dispersed Surface Contamination/Firing Ranges and Ordnance						9/30/1996		N	Pending	Y
LANL	0707		15-004(c) \ Firing site B	Dispersed Surface Contamination/Firing Ranges and Ordnance						11/1/1995		Y	Pending	N
LANL	0708		15-004(d) \ Firing site C	Dispersed Surface Contamination/Firing Ranges and Ordnance						11/1/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 54 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	T	A .4 .1	Planned	T	4.4.3				
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Forecast Assess. Year	Actual Assess. Date	Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0709		15-004(e) \ Mistakenly called firing site (actually manhole bunker)	Dispersed Surface Contamination/Firing Ranges and Ordnance						7/1/1993		Y	Approved	N
LANL	0710		15-004(f) \ Machine firing site E-F Nn RCRA hazard but VCA uranium	Dispersed Surface Contamination/Firing Ranges and Ordnance	1998	1998		2007	2007			N		Y
LANL	0711	R	15-004(g) \ Machine firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2004	2004			N		Y
LANL	0712	R	15-004(h) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2004	2004			N		Y
LANL	0713		15-004(i) \ Detonation ground	Dispersed Surface Contamination/Firing Ranges and Ordnance						7/1/1993		Y	Pending	N
LANL	0714		15-005(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/1/1993		Y	Approved	N
LANL	0715		15-005(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/20/1996		Y	Pending	Y
LANL	0716		15-005(c) \ Storage area (R-41)	Above Ground Material / Waste/Storage Yards and Pads						5/20/1996		Y	Pending	Y
LANL	0717		15-005(d) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/1/1993		Y	Approved	N
LANL	0718	R	15-006(a) \ Firing site PHERMEX (still active)	Dispersed Surface Contamination/Firing Ranges and Ordnance				2004	2004			N		Y

Dataset Name: FY 1999 Planning Data Page 55 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	0719	R	15-006(b) \ Firing site Ector (still active)	Dispersed Surface Contamination/Firing Ranges and Ordnance				2004	2004			N		Y
LANL	0720	R	15-006(c) \ Firing site R-44	Dispersed Surface Contamination/Firing Ranges and Ordnance				2007	2007			N		Y
LANL	0721		15-006(d) \ Firing site R-45	Dispersed Surface Contamination/Firing Ranges and Ordnance						5/20/1996		Y	Pending	Y
LANL	0722		15-006(e) \ Nt in TA-15 @TA-36	Miscellaneous/Other						6/9/1993		Y	Pending	N
LANL	0723	R	15-007(a) \ Landfill (MDA N)	Waste/Landfills				2005	2005			N		Y
LANL	0724		$15-007(b) \setminus Landfill (MDA Z)$	Waste/Landfills	1998	1998		2008	2008			N		Y
LANL	0725		15-007(c) \ Shaft	Buildings & Equipment/Other Buildings	1997	1997		2008	2008			N		N
LANL	0726		15-007(d) \ Shaft	Buildings & Equipment/Other Buildings						7/1/1993		Y	Pending	N
LANL	0727		15-008(a) \ Surface disposal E/F site	Waste/Miscellaneous Surface Debris	1996	1996		2008	2008			N		Y
LANL	0728		15-008(b) \ Surface disposal	Waste/Miscellaneous Surface Debris	1996	1996		2008	2008			N		Y
LANL	0729		15-008(c) \ Surface disposal	Waste/Miscellaneous Surface Debris	1997	1997		2008	2008			N		Y
LANL	0730		$15\text{-}008(d) \setminus Surface \ disposal \ (still \ active)$	Waste/Miscellaneous Surface Debris	1998	1998		2004	2004			N		N
LANL	0731		15-008(e) \ Surface disposal	Waste/Miscellaneous Surface Debris						7/1/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 56 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	T	A . 4 1	DI 1	.	A .4 .3	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0732	R	15-008(f) \ Nt in TA-36	Miscellaneous/Other				2004	2004			N		N
LANL	0733		$15\text{-}008(g) \setminus Surface \ disposal$	Waste/Miscellaneous Surface Debris						5/20/1996		Y	Pending	Y
LANL	0734	R	15-009(a) \ Septic system	Buildings & Equipment/Equipment				2004	2004			N		N
LANL	0735		15-009(b) \ Septic system	Buildings & Equipment/Equipment						7/1/1993		Y	Pending	N
LANL	0736		15-009(c) \ Septic tank	Tanks/Septic Tanks						7/1/1993		Y	Pending	N
LANL	0737		15-009(d) \ Septic tank	Tanks/Septic Tanks						7/1/1993		Y	Approved	N
LANL	0738		15-009(e) \ Septic system E/F site	Tanks/Septic Tanks	1997	1997		1997	1997			N		N
LANL	0739		15-009(f) \ Septic tank	Tanks/Septic Tanks						5/20/1996		Y	Pending	N
LANL	0740	R	$15-009(g) \setminus Septic tank (still active)$	Tanks/Septic Tanks				2004	2004			N		N
LANL	0741		15-009(h) \ Septic tank	Tanks/Septic Tanks						7/1/1993		Y	Pending	N
LANL	0742	R	15-009(i) \ Septic tank	Tanks/Septic Tanks				2004	2004			N		N
LANL	0743		$15-009(j) \setminus Septic tank$	Tanks/Septic Tanks	1997	1997	9/30/1998	1997	1997	9/30/1998		N		N
LANL	0744		15-009(k) \ Septic tank	Tanks/Septic Tanks						5/20/1996		Y	Pending	N
LANL	0745	R	15-010(a) \ Septic system	Buildings & Equipment/Equipment				2005	2005			N		N
LANL	0746		15-010(b) \ Septic system	Buildings & Equipment/Equipment						5/20/1996		Y	Pending	Y
LANL	0747		$15\text{-}010(c) \setminus Operational\ release\ (still\ active)$	Spills and Leaks/Surface Spills						5/20/1996		Y	Pending	N
LANL	0748		15-011(a) \ Sump	Liquid Surface Impoundments/Sumps						5/20/1996		Y	Pending	N
LANL	0749		15-011(b) \ Dry well	/						5/20/1996		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 57 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Planned	Forecast	A -41	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
LANL	0750		15-011(c) \ Sump	Liquid Surface Impoundments/Sumps						5/20/1996		Y	Pending	N
LANL	0751		15-012(a) \ Surface disposal (Nt located)	Waste/Miscellaneous Surface Debris						5/20/1996		Y	Pending	N
LANL	0752		15-012(b) \ Surface disposal site	Waste/Miscellaneous Surface Debris	1998	1998	9/30/1998	2007	2007	9/30/1998		N		Y
LANL	0753		15-013(a) \ Underground tank	Tanks/Underground Storage Tanks						7/1/1993		Y	Approved	N
LANL	0754		$15\text{-}013(b) \setminus Underground\ tank$	Tanks/Underground Storage Tanks						7/1/1993		Y	Approved	N
LANL	0755		15-014(a) \setminus Ind. or san. wastewater treat.	Buildings & Equipment/Other Buildings						5/20/1996		Y	Pending	N
LANL	0756		$15\text{-}014(b)\setminus Ind.$ or san. wastewater treat.	Buildings & Equipment/Other Buildings						5/20/1996		Y	Pending	N
LANL	0757		$15\text{-}014(c)\setminus Ind.$ or san. wastewater treat.	Buildings & Equipment/Other Buildings						7/1/1993		Y	Approved	N
LANL	0758		$15\text{-}014(d) \setminus Ind. \ or \ san. \ was tewater \ treat.$	Buildings & Equipment/Other Buildings						5/20/1996		Y	Pending	N
LANL	0759		$15\text{-}014(e) \setminus Ind. \ or \ san. \ was tewater \ treat.}$ (active)	Buildings & Equipment/Other Buildings						5/20/1996		Y	Pending	N
LANL	0760		$15\text{-}014(f) \setminus Ind. \ or \ san. \ was tewater \ treat.$	Buildings & Equipment/Other Buildings						7/1/1993		Y	Approved	N
LANL	0761		15-014(g) \setminus Ind. or san. wastewater treat.	Buildings &						5/20/1996		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 58 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				Equipment/Other Buildings										
LANL	0762		15-014(h) \ Outfall	Waste/Trenches / Outfalls						5/20/1996		Y	Pending	N
LANL	0763		15-014(i) \ Outfall	Waste/Trenches / Outfalls						5/20/1996		Y	Pending	N
LANL	0764		$15\text{-}014(j) \setminus Outfall$	Waste/Trenches / Outfalls						5/20/1996		Y	Pending	N
LANL	0765		$15\text{-}014(k) \setminus Outfall$	Waste/Trenches / Outfalls						5/20/1996		Y	Pending	N
LANL	0766		15-014(l) \ Outfall (still active)	Waste/Trenches / Outfalls						5/20/1996		Y	Pending	N
LANL	0767		$15\text{-}014(m) \setminus Outfall \ (still \ active)$	Waste/Trenches / Outfalls						7/1/1993		Y	Approved	N
LANL	0768		18-001(a) \ Lagoon	Liquid Surface Impoundments/Lagoons						9/30/1995		N	Pending	N
LANL	0769		18-001(b) \ Sewer lines	Buildings & Equipment/Equipment						9/30/1995		N	Pending	N
LANL	0770		18-001(c) \ Sump	Liquid Surface Impoundments/Sumps						1/25/1995		Y	Pending	N
LANL	0771		18-002(a) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance	1996		4/15/1996			4/15/1996		Y	Pending	N
LANL	0772		18-002(b) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance	1996		4/15/1996			4/15/1996		Y	Pending	N
LANL	0773		18-002(c) \ Drop tower	Buildings & Equipment/Other Buildings	1996		4/15/1996			4/15/1996		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 59 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	0774		18-003(a) \ Settling pit	Liquid Surface Impoundments/Settling and Separation Basins	1996	1996	4/15/1996	2006	2006			N		Y
LANL	0775		18-003(b) \ Septic system	Buildings & Equipment/Equipment	1996	1996	4/15/1996	2006	2006			N		Y
LANL	0776		18-003(c) \ Septic system	Buildings & Equipment/Equipment	1996	1996	4/15/1996	2008	2008			N		Y
LANL	0777		18-003(d) \ Septic system	Buildings & Equipment/Equipment	1997	1997		1998	1998			N		Y
LANL	0778		18-003(e) \ Septic system	Buildings & Equipment/Equipment						9/30/1995		N	Pending	N
LANL	0779		$18-003(f) \setminus Septic system$	Buildings & Equipment/Equipment	1996		4/15/1996			4/15/1996		Y	Pending	N
LANL	0780		18-003(g) \ Septic system	Buildings & Equipment/Equipment	1996	1996	4/15/1996	2008	2008			N		N
LANL	0781		18-003(h) \ Septic system	Buildings & Equipment/Equipment	1996		4/15/1996			4/15/1996		Y	Pending	N
LANL	0782		18-004(a) \ Waste lines containment	Buildings & Equipment/Other Buildings	1996		4/15/1996			4/15/1996		Y	Pending	N
LANL	0783		18-004(b) \ Pit	/	1996		4/15/1996			4/15/1996		Y	Pending	N
LANL	0784		18-005(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads	1996		4/15/1996			4/15/1996		Y	Pending	N
LANL	0785		18-005(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/14/1993		Y	Approved	N
LANL	0786		18-005(c) \ Storage area	Above Ground Material						5/14/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 60 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				/ Waste/Storage Yards and Pads										
LANL	0787		18-006 \ Storage pipe	Above Ground Material / Waste/Storage Yards and Pads	1997	1997	9/30/1998	1997	1997	9/30/1998		N		Y
LANL	0788		$18\text{-}007 \setminus Buried$ armored vehicle (does Nt exist)	Waste/Landfills						1/25/1995		Y	Pending	N
LANL	0789		18-008 \ Underground tank	Tanks/Underground Storage Tanks						9/30/1996		N	Pending	N
LANL	0790		18-009(a) \ Transformer	Buildings & Equipment/Equipment						5/14/1993		Y	Approved	N
LANL	0791		18-009(b) \ Transformer	Buildings & Equipment/Equipment						5/14/1993		Y	Pending	N
LANL	0792		$18\text{-}009(c) \setminus Transformer$	Buildings & Equipment/Equipment						5/14/1993		Y	Approved	N
LANL	0793		$18-009(d) \setminus Transformer$	Buildings & Equipment/Equipment						5/14/1993		Y	Approved	N
LANL	0794		$18-009(e) \setminus Transformer$	Buildings & Equipment/Equipment						5/14/1993		Y	Approved	N
LANL	0795		18-010(a) \ Outfall	Waste/Trenches / Outfalls						5/14/1993		Y	Approved	N
LANL	0796		18-010(b) \ Outfall	Waste/Trenches / Outfalls	1996		4/15/1996			4/15/1996		Y	Pending	N
LANL	0797		$18-010(c) \setminus Outfall$	Waste/Trenches / Outfalls	1996		4/15/1996			4/15/1996		Y	Pending	N
LANL	0798		$18\text{-}010(d) \setminus Outfall$	Waste/Trenches / Outfalls	1996		4/15/1996			4/15/1996		Y	Pending	N
LANL	0799		18-010(e) \ Outfall	Waste/Trenches /	1996		4/15/1996			4/15/1996		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 61 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	F	A . (.)	DI 1	.	A 1	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				Outfalls										
LANL	0800		$18\text{-}010(f) \setminus Outfall$	Waste/Trenches / Outfalls	1996		4/15/1996			4/15/1996		Y	Pending	N
LANL	0801		18-011 \ Soil containment	/	1996		4/15/1996			4/15/1996		Y	Pending	N
LANL	0802		18-012(a) \ Outfall	Waste/Trenches / Outfalls	1996		4/15/1996			4/15/1996		Y	Pending	N
LANL	0803		18-012(b) \ Outfall	Waste/Trenches / Outfalls	1996		4/15/1996			4/15/1996		Y	Pending	N
LANL	0804		$18\text{-}012(c) \setminus \text{Sump}$ and drain lines	Liquid Surface Impoundments/Sumps	1996		4/15/1996			4/15/1996		Y	Pending	N
LANL	0805		18-012(d) \ Drain line	Buildings & Equipment/Equipment						5/14/1993		Y	Approved	N
LANL	0806		18-013 \ Waste Tank	Tanks/Above Ground Storage Tanks	1996		4/15/1996			4/15/1996		Y	Pending	N
LANL	0807		$20-001(a) \setminus Landfill$	Waste/Landfills						3/18/1996		Y	Pending	N
LANL	0808		$20-001(b) \setminus Landfill$	Waste/Landfills						3/18/1996		Y	Pending	N
LANL	0809	R	$20-001(c) \setminus Landfill$	Waste/Landfills				2008	2008			N		Y
LANL	0810		20-002(a) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						3/18/1996		Y	Pending	N
LANL	0811		20-002(b) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						3/18/1996		Y	Pending	N
LANL	0812		$20-002(c) \setminus Firing site$	Dispersed Surface Contamination/Firing Ranges and Ordnance						3/18/1996		Y	Pending	N
LANL	0813		20-002(d) \ Firing site	Dispersed Surface	1996	1996	3/18/1996	2008	2008			N		Y

Dataset Name: FY 1999 Planning Data Page 62 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	T	A 1	DI 1	F	A . 4 3	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				Contamination/Firing Ranges and Ordnance										
LANL	0814		20-003(a) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						5/25/1994		Y	Pending	N
LANL	0815		20-003(b) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						3/18/1996		Y	Pending	N
LANL	0816		20-003(c) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						9/30/1995		N	Pending	N
LANL	0817		20-003(d) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						5/25/1994		Y	Approved	N
LANL	0818		20-004 \ Septic system	Buildings & Equipment/Equipment						3/18/1996		Y	Pending	N
LANL	0819		20-005 \ Septic tank	Tanks/Septic Tanks						3/18/1996		Y	Pending	N
LANL	0820		27-001 \ Buried naval guns	Waste/Landfills						1/25/1995		Y	Pending	N
LANL	0821		27-002 \ Firing sites	Dispersed Surface Contamination/Firing Ranges and Ordnance	1996		4/15/1996			4/15/1996		Y	Pending	N
LANL	0822		27-003 \ Bazooka impact area	Dispersed Surface Contamination/Firing Ranges and Ordnance						1/25/1995		N	Pending	N
LANL	0823		27-004 \ Building	Buildings & Equipment/Other Buildings						5/14/1993		Y	Approved	N
LANL	0824		36-001 \ Material disposal area (MDA AA)	Waste/Miscellaneous Surface Debris						6/21/1996		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 63 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	F	A -41	Dlamad	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0825		36-002 \ Sump	Liquid Surface Impoundments/Sumps						7/14/1995		N	Pending	N
LANL	0826		36-003(a) \ Septic system	Buildings & Equipment/Equipment						9/30/1995		N	Pending	N
LANL	0827		36-003(b) \ Septic system	Buildings & Equipment/Equipment						9/30/1996		N	Pending	N
LANL	0828		36-003(c) \ Septic system	Buildings & Equipment/Equipment						6/9/1993		Y	Approved	N
LANL	0829		36-003(d) \ Septic system	Buildings & Equipment/Equipment						6/9/1993		Y	Approved	N
LANL	0830		36-004(a) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				1998	1998			N		Y
LANL	0831	R	36-004(b) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2003	2003			N		Y
LANL	0832	R	36-004(c) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2003	2003			N		Y
LANL	0833	R	36-004(d) \ Firing site (Lower Slabovia, Skunk works, Burn pit)	Dispersed Surface Contamination/Firing Ranges and Ordnance				2003	2003			N		Y
LANL	0834	R	36-004(e) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2003	2003			N		Y
LANL	0835		$36-004(f) \setminus Firing site$	Dispersed Surface Contamination/Firing Ranges and Ordnance						6/9/1993		Y	Approved	N
LANL	0836		36-005 \ Surface disposal site	Waste/Miscellaneous			9/30/1997	1997		9/30/1997		N		Y

Dataset Name: FY 1999 Planning Data Page 64 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	E	A -41	Diamand	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				Surface Debris										
LANL	0837		36-006 \ Surface disposal site	Waste/Miscellaneous Surface Debris						6/21/1996		Y	Pending	N
LANL	0838		36-007(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						6/9/1993		Y	Approved	N
LANL	0839		36-007(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						6/9/1993		Y	Approved	N
LANL	0840		36-007(c) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						6/9/1993		Y	Approved	N
LANL	0841		36-007(d) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						6/9/1993		Y	Approved	N
LANL	0842		36-007(e) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						6/9/1993		Y	Approved	N
LANL	0843		36-007(f) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						6/9/1993		Y	Approved	N
LANL	0844		$39-001(a) \setminus Landfill$	Waste/Landfills	1997		3/6/1997	1997		3/6/1997		N	Pending	Y
LANL	0845		$39\text{-}001(b) \setminus Material \ disposal \ area \ (MDA \ Y)$	Waste/Miscellaneous Surface Debris	1997		3/6/1997	1997		3/6/1997		N	Pending	Y
LANL	0846		39-002(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads	1997			1997		9/29/1997		N		N
LANL	0847	R	39-002(b) \ Storage area	Above Ground Material / Waste/Storage Yards				2008	2008			N		N

Dataset Name: FY 1999 Planning Data Page 65 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				and Pads										
LANL	0848		39-002(c) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						9/30/1995		N	Pending	N
LANL	0849		39-002(d) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads			9/30/1998	2008	2008	9/30/1998		N		N
LANL	0850		39-002(e) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads			9/30/1998	2008	2008	9/30/1998		N		N
LANL	0851		39-002(f) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads			9/30/1998	2008	2008	9/30/1998		N		N
LANL	0852		39-002(g) \ Storage area (still active)	Above Ground Material / Waste/Storage Yards and Pads						4/28/1995		Y	Approved	N
LANL	0853		39-003 \ Incinerator	Buildings & Equipment/Equipment						6/18/1993		Y	Approved	N
LANL	0854	R	39-004(a) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2003	2003			N		Y
LANL	0855	R	39-004(b) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2003	2003			N		Y
LANL	0856	R	39-004(c) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2003	2003			N		Y
LANL	0857	R	39-004(d) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2003	2003			N		Y

Dataset Name: FY 1999 Planning Data Page 66 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI	Forecast	A -41	Diamad	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Assess. Year	Actual Assess. Date	Planned Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	0858	R	39-004(e) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2003	2003			N		Y
LANL	0859		39-005 \ Seepage pit	Liquid Surface Impoundments/Seepage Basins						4/28/1995		Y	Pending	N
LANL	0860		39-006(a) \ Septic system	Buildings & Equipment/Equipment	1997	1997		2003	2003			N		N
LANL	0861		39-006(b) \ Septic system	Buildings & Equipment/Equipment						6/18/1993		Y	Approved	N
LANL	0862		39-007(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						9/30/1995		N	Pending	N
LANL	0863		39-007(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						6/18/1993		Y	Approved	N
LANL	0864		39-007(c) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						6/18/1993		Y	Approved	N
LANL	0865		39-007(d) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads			8/30/1999	2000	2004	8/30/1999		Y		N
LANL	0866		39-007(e) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						6/18/1993		Y	Approved	N
LANL	0867	R	39-008 \ Firing range	Dispersed Surface Contamination/Firing Ranges and Ordnance				2003	2003			N		N
LANL	0868		39-009 \ Outfall	Waste/Trenches / Outfalls						6/18/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 67 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI	F	A .4 .3	DI 1	F	A . 4 . 3	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0869		53-001(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						3/18/1996		Y	Pending	N
LANL	0870		53-001(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						3/18/1996		Y	Pending	N
LANL	0871	R	53-001(c) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads				2004	2004			N		N
LANL	0872		53-001(d) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/25/1994		Y	Approved	N
LANL	0873		53-001(e) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						3/18/1996		Y	Pending	N
LANL	0874		53-001(f) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/25/1994		Y	Approved	N
LANL	0875		53-001(g) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						3/18/1996		Y	Pending	N
LANL	0876		53-001(h) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/25/1994		Y	Approved	N
LANL	0877		53-001(i) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/25/1994		Y	Approved	N
LANL	0878		53-001(j) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/25/1994		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 68 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A =4===1	Planned	Forecast	A -41	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
LANL	0879		53-001(k) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/25/1994		Y	Approved	N
LANL	0880		53-001(l) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/25/1994		Y	Approved	N
LANL	0881		53-001(m) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/25/1994		Y	Approved	N
LANL	0882		53-001(n) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/25/1994		Y	Approved	N
LANL	0883		53-001(o) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/25/1994		Y	Approved	N
LANL	0884	R	$53\text{-}002(a) \setminus Disposal\ lagoon\ inactive\ (closure)$	Liquid Surface Impoundments/Lagoons				2002	2002			N		Y
LANL	0885	R	$53\text{-}002(b) \setminus Disposal\ lagoon\ (active)\ RCRA$ closure	Liquid Surface Impoundments/Lagoons				2004	2004			N		Y
LANL	0886		53-003 \ Septic tank	Tanks/Septic Tanks						5/25/1994		Y	Approved	N
LANL	0887		53-004 \ Operational facility	Buildings & Equipment/Other Buildings						5/25/1994		Y	Pending	N
LANL	0888	R	53-005 \ Disposal pit	/				2002	2002			N		N
LANL	0889	R	53-006(a) \ Underground tank	Tanks/Underground Storage Tanks	1999	2002		2002	2002			N		Y
LANL	0890	R	53-006(b) \ Underground tank	Tanks/Underground Storage Tanks	1999	2002		2002	2002			N		Y

Dataset Name: FY 1999 Planning Data Page 69 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	0891	R	$53\text{-}006(c) \setminus Underground\ tank$	Tanks/Underground Storage Tanks	1999	2002		2002	2002			N		Y
LANL	0892	R	$53\text{-}006(d) \setminus Underground\ tank$	Tanks/Underground Storage Tanks	1999	2002		2002	2002			N		Y
LANL	0893	R	$53\text{-}006(e) \setminus Underground\ tank$	Tanks/Underground Storage Tanks	1999	2002		2002	2002			N		Y
LANL	0894	R	$53\text{-}006(f) \setminus Underground\ tank$	Tanks/Underground Storage Tanks	1999	2002		2002	2002			N		Y
LANL	0895		53-007(a) \ Aboveground neutralizer tank	Tanks/Above Ground Storage Tanks						5/25/1994		Y	Pending	N
LANL	0896		53-007(b) \ Aboveground tanks (2)	Tanks/Above Ground Storage Tanks						5/25/1994		Y	Approved	N
LANL	0897		53-008 \ Storage area, Boneyard	Above Ground Material / Waste/Storage Yards and Pads	1997	1997		2004	2004			N		N
LANL	0898	R	53-009 \ Aboveground tanks (3)	Tanks/Above Ground Storage Tanks				2004	2004			N		N
LANL	0899		53-010 \ Container storage	Above Ground Material / Waste/Storage Yards and Pads						9/30/1995		N	Pending	N
LANL	0900		53-011(a) \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0901		53-011(b) \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0902		53-011(c) \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0903		53-011(d) \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 70 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	0904		$53-011(e) \setminus Transformer$	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0905		53-012(a) \ Outfall	Waste/Trenches / Outfalls						5/25/1994		Y	Pending	N
LANL	0906		53-012(b) \ Outfall	Waste/Trenches / Outfalls						5/25/1994		Y	Pending	N
LANL	0907		$53\text{-}012(c) \setminus Outfall$	Waste/Trenches / Outfalls						5/25/1994		Y	Pending	N
LANL	0908		$53-012(d) \setminus Outfall$	Waste/Trenches / Outfalls						5/25/1994		Y	Pending	N
LANL	0909		$53-012(e) \setminus Outfall$	Waste/Trenches / Outfalls						3/18/1996		Y	Pending	N
LANL	0910		$53\text{-}012(f) \setminus Outfall$	Waste/Trenches / Outfalls						5/25/1994		Y	Pending	N
LANL	0911		$53\text{-}012(g) \setminus Outfall$	Waste/Trenches / Outfalls						5/25/1994		Y	Pending	N
LANL	0912		$53-012(h) \setminus Outfall$	Waste/Trenches / Outfalls						5/25/1994		Y	Pending	N
LANL	0913	R	72-001 \ Firing range	Dispersed Surface Contamination/Firing Ranges and Ordnance				2004	2004			N		N
LANL	0914		72-002 \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						5/25/1994		Y	Approved	N
LANL	0915		72-003(a) \ Septic system	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0916		72-003(b) \ Septic system	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 71 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	E	A .4 .1	DI I	F	A . 4 . 1	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0917		C-12-001 \ Building	Buildings & Equipment/Other Buildings						2/15/1996		Y	Pending	N
LANL	0918		C-12-002 \ Building	Buildings & Equipment/Other Buildings						2/15/1996		Y	Pending	N
LANL	0919		C-12-003 \ Building	Buildings & Equipment/Other Buildings						2/15/1996		Y	Pending	N
LANL	0920		C-12-004 \ Building	Buildings & Equipment/Other Buildings						2/15/1996		Y	Pending	N
LANL	0921		C-12-005 \ Building	Buildings & Equipment/Other Buildings						2/15/1996		Y	Pending	N
LANL	0922		C-12-006 \ Pole Duplicate of 12-004(a)	Buildings & Equipment/Equipment						5/23/1994		Y	Approved	N
LANL	0923		C-14-001 \ Building	Buildings & Equipment/Other Buildings						2/15/1996		Y	Pending	N
LANL	0924		C-14-002 \ Building	Buildings & Equipment/Other Buildings						2/15/1996		Y	Pending	Y
LANL	0925		C-14-003 \ Building	Buildings & Equipment/Other Buildings						2/15/1996		Y	Pending	N
LANL	0926		C-14-004 \ Building	Buildings & Equipment/Other Buildings						2/15/1996		Y	Pending	N
LANL	0927		C-14-005 \ Building	Buildings &						2/15/1996		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 72 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				Equipment/Other Buildings										
LANL	0928		C-14-006 \ Building	Buildings & Equipment/Other Buildings						2/15/1996		Y	Pending	N
LANL	0929		C-14-007 \ Building	Buildings & Equipment/Other Buildings						2/15/1996		Y	Pending	N
LANL	0930		C-14-008 \ Building	Buildings & Equipment/Other Buildings						2/15/1996		Y	Pending	N
LANL	0931		C-14-009 \ Building	Buildings & Equipment/Other Buildings						2/15/1996		Y	Pending	N
LANL	0932		C-15-001 \ Surface disposal	Waste/Miscellaneous Surface Debris	1999		9/30/1997	1997		9/30/1997		N		Y
LANL	0933		C-15-002 \ Surface disposal	Waste/Miscellaneous Surface Debris						7/1/1993		Y	Approved	N
LANL	0934		C-15-003 \ Surface disposal	Waste/Miscellaneous Surface Debris						7/1/1993		Y	Approved	N
LANL	0935		C-15-004 \ Transformers	Buildings & Equipment/Equipment						11/1/1995		Y	Pending	N
LANL	0936		C-15-005 \ Laboratory and building	Buildings & Equipment/Other Buildings						5/20/1996		Y	Pending	Y
LANL	0937		C-15-006 \ Building	Buildings & Equipment/Other Buildings						5/20/1996		Y	Pending	N
LANL	0938		$C\text{-}15\text{-}007 \setminus Nn\text{-}intentional release}$	Spills and			9/30/1997	1997		9/30/1997		N		N

Dataset Name: FY 1999 Planning Data Page 73 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	E	A -41	Planned	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Forecast Assess. Year	Actual Assess. Date	Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				Leaks/Surface Spills										
LANL	0939		C-15-008 \ Nn-intentional release	Spills and Leaks/Surface Spills						7/1/1993		Y	Approved	N
LANL	0940		C-15-009 \ Underground tank	Tanks/Underground Storage Tanks						7/1/1993		Y	Approved	N
LANL	0941	R	C-15-010 \ Underground tank	Tanks/Underground Storage Tanks				2007	2007			N		N
LANL	0942		C-15-011 \ Underground tank	Tanks/Underground Storage Tanks						5/20/1996		Y	Pending	N
LANL	0943		C-15-012 \ Underground tank (still active)	Tanks/Underground Storage Tanks						7/1/1993		Y	Approved	N
LANL	0944		C-15-013 \ Underground tank	Tanks/Underground Storage Tanks						7/1/1993		Y	Approved	N
LANL	0945		C-18-001 \ Laboratory	Buildings & Equipment/Other Buildings						5/14/1993		Y	Approved	N
LANL	0946		C-18-002 \ Building	Buildings & Equipment/Other Buildings						5/14/1993		Y	Approved	N
LANL	0947		C-18-003 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/14/1993		Y	Approved	N
LANL	0948		C-20-001 \ Storage building	Buildings & Equipment/Other Buildings						5/25/1994		Y	Approved	N
LANL	0949	R	C-20-002 \ Storage building	Buildings & Equipment/Other Buildings				2008	2008			N		N
LANL	0950		C-20-003 \ Building	Buildings &				2008	1999			N		N

Dataset Name: FY 1999 Planning Data Page 74 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				Equipment/Other Buildings										
LANL	0951		C-36-001 \ Containment vessel	Tanks/Above Ground Storage Tanks						9/30/1995		N	Pending	N
LANL	0952		C-36-002 \ Surface disposal	Waste/Miscellaneous Surface Debris						6/9/1993		Y	Approved	N
LANL	0953		C-36-003 \ Storm drainages	Surface and Groundwater/Surface Water	1997	1997		2006	2006			N		N
LANL	0954		C-36-006(e) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance	1997	1997		2003	2003			N		Y
LANL	0955		C-53-001 \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0956		C-53-002 \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0957		C-53-003 \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0958		C-53-004 \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0959		C-53-005 \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0960		C-53-006 \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0961		C-53-007 \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0962		C-53-008 \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 75 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dl	E	A -41	Dlamad	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	0963		C-53-009 \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0964		C-53-010 \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0965		C-53-011 \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0966		C-53-012 \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0967		C-53-013 \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0968		C-53-014 \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0969		C-53-015 \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0970		C-53-016 \ Transformer	Buildings & Equipment/Equipment						5/25/1994		Y	Approved	N
LANL	0971		C-53-017 \ One-time spill	Spills and Leaks/Surface Spills						5/25/1994		Y	Approved	N
LANL	0972		C-53-018 \ One-time spill	Spills and Leaks/Surface Spills						5/25/1994		Y	Approved	N
LANL	0973		C-53-019 \ One-time spill	Spills and Leaks/Surface Spills						5/25/1994		Y	Approved	N
LANL	0974		11-001(a) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance	1997	1997		2008				N		Y
LANL	0975		11-001(b) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance	1997	1997		2008				N		Y

Dataset Name: FY 1999 Planning Data Page 76 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Planned	Forecast	A -41	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
LANL	0976		11-001(c) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						9/30/1996		N	Pending	Y
LANL	0977		11-002 \ Burn site	Waste/Burn Pits	1997	1997		2007	2007			N		Y
LANL	0978		11-003(a) \ Mortar impact area	Dispersed Surface Contamination/Firing Ranges and Ordnance						7/16/1993		Y	Approved	N
LANL	0979		11-003(b) \ Firing range	Dispersed Surface Contamination/Firing Ranges and Ordnance	1997	1997		2007				N		N
LANL	0980		11-004(a) \ Drop tower	Buildings & Equipment/Other Buildings	1997	1997		2007	2007			N		Y
LANL	0981		11-004(b) \ Drop tower	Buildings & Equipment/Other Buildings	1997	1997		2007	2007			N		Y
LANL	0982		11-004(c) \ Drop tower	Buildings & Equipment/Other Buildings	1997	1997		2007	2007			N		Y
LANL	0983		11-004(d) \ Drop tower	Buildings & Equipment/Other Buildings	1997	1997		2007	2007			N		Y
LANL	0984		11-004(e) \ Drop tower	Buildings & Equipment/Other Buildings	1997	1997		2008	2008			N		Y
LANL	0985		$11-004(f) \setminus Drop tower$	Buildings & Equipment/Other Buildings	1997	1997		2008	2008			N		Y
LANL	0986		11-005(a) \ Septic system	Buildings & Equipment/Equipment	1997	1997		2008				N		Y

Dataset Name: FY 1999 Planning Data Page 77 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	0987		11-005(b) \ Septic system	Buildings & Equipment/Equipment	1997	1997		2007				N		Y
LANL	0988		$11\text{-}005(c) \setminus Ind. \ or \ san. \ was tewater \ treat.$	Buildings & Equipment/Other Buildings	1997	1997		2007	2007			N		Y
LANL	0989		11-006(a) \ Sump	Liquid Surface Impoundments/Sumps	1997	1997		2007	2007			N		Y
LANL	0990		$11\text{-}006(b) \setminus Tank \ and/or \ assoc. \ equip.$	Tanks/Above Ground Storage Tanks	1997	1997		2007	2007			N		Y
LANL	0991		$11\text{-}006(c) \setminus \text{Tank and/or assoc. equip.}$	Tanks/Above Ground Storage Tanks	1997	1997		2007	2007			N		Y
LANL	0992		$11\text{-}006(d) \setminus Tank \ and/or \ assoc. \ equip.$	Tanks/Above Ground Storage Tanks	1997	1997		2007	2007			N		Y
LANL	0993		11-007 \ Surface disposal	Waste/Miscellaneous Surface Debris						7/6/1994		Y	Approved	N
LANL	0994		11-008 \ Surface disposal	Waste/Miscellaneous Surface Debris						7/6/1994		Y	Approved	N
LANL	0995	R	11-009 \ Material disposal area (MDA S)	Waste/Miscellaneous Surface Debris				2008	2004			N		N
LANL	0996		11-010(a) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						7/16/1993		Y	Approved	N
LANL	0997		11-010(b) \ Container storage	Above Ground Material / Waste/Storage Yards and Pads						7/6/1994		Y	Approved	N
LANL	0998		11-011(a) \setminus Ind. or san. wastewater treat.	Buildings & Equipment/Other Buildings	1997	1997		2003				N		N

Dataset Name: FY 1999 Planning Data Page 78 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	0999		11-011(b) \setminus Ind. or san. wastewater treat.	Buildings & Equipment/Other Buildings	1997	1997		2003				N		N
LANL	1000		11-011(c) \setminus Ind. or san. wastewater treat.	Buildings & Equipment/Other Buildings						7/6/1994		Y	Pending	N
LANL	1001		11-011(d) \setminus Ind. or san. wastewater treat.	Buildings & Equipment/Other Buildings	1997	1997		1999				N		N
LANL	1002		11-012(a) \ Building	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1003		11-012(b) \ Building	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1004		11-012(c) \ Building	Buildings & Equipment/Other Buildings	1997	1997		1999				N		N
LANL	1005		11-012(d) \ Building	Buildings & Equipment/Other Buildings	1997	1997		1999				N		N
LANL	1006	R	13-001 \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance	1999	2006		2006	2006			N		Y
LANL	1007	R	13-002 \ Landfill	Waste/Landfills	1999	2006		2006	2006			N		Y
LANL	1008		$13-003(a)\setminus Septic \ tank \ same \ as \ 16-005(i)$	Tanks/Septic Tanks			9/30/1997	1997		9/30/1997		N		Y
LANL	1009	R	13-003(b) \ Septic system	Buildings & Equipment/Equipment				2005	2005			N		Y
LANL	1010	R	13-004 \ Disposal pit	/				2006	2006			N		Y

Dataset Name: FY 1999 Planning Data Page 79 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1011	R	16-001(a) \ Tank	Tanks/Above Ground Storage Tanks				2006	2006			N		N
LANL	1012	R	16-001(b) \ Dry wells	/				2006	2006			N		N
LANL	1013	R	16-001(c) \ Tank	Tanks/Above Ground Storage Tanks				2006	2006			N		N
LANL	1014	R	16-001(d) \ Dry well	/				2006	2006			N		N
LANL	1015	R	16-001(e) \ Dry well	/				2006	2006			N		N
LANL	1016	R	16-003(a) \ Sump	Liquid Surface Impoundments/Sumps				2006	2006			N		Y
LANL	1017	R	16-003(b) \ Sump	Liquid Surface Impoundments/Sumps	1999	2006		2006	2006			N		Y
LANL	1018	R	16-003(c) \ Sump	Liquid Surface Impoundments/Sumps				2006	2006			N		N
LANL	1019	R	$16\text{-}003(d) \setminus Sump$	Liquid Surface Impoundments/Sumps				2006	2006			N		N
LANL	1020	R	16-003(e) \ Sump	Liquid Surface Impoundments/Sumps				2006	2006			N		N
LANL	1021	R	$16\text{-}003(f) \setminus Sump$	Liquid Surface Impoundments/Sumps				2006	2006			N		N
LANL	1022	R	$16\text{-}003(g) \setminus Sump$	Liquid Surface Impoundments/Sumps				2006	2006			N		N
LANL	1023	R	16-003(h) \ Sump	Liquid Surface Impoundments/Sumps				2006	2006			N		Y
LANL	1024	R	$16\text{-}003(i) \setminus Sump$	Liquid Surface Impoundments/Sumps				2006	2006			N		N
LANL	1025	R	16-003(j) \ Sump	Liquid Surface Impoundments/Sumps				2006	2006			N		Y

Dataset Name: FY 1999 Planning Data Page 80 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlama 1	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1026		$16\text{-}003(k)\setminus Sumps/Dralinlines$ with TA-16-260	Liquid Surface Impoundments/Sumps		2000		2008				N		Y
LANL	1027	R	16-003(l) \ Sump	Liquid Surface Impoundments/Sumps	1999	2007		2007	2007			N		N
LANL	1028	R	$16\text{-}003(m) \setminus \text{Sump}$	Liquid Surface Impoundments/Sumps				2007	2007			N		N
LANL	1029	R	16-003(n) \ Sump	Liquid Surface Impoundments/Sumps	1999	2007		2007	2007			N		N
LANL	1030	R	16-003(o) \ Sump	Liquid Surface Impoundments/Sumps	1999	2007		2007	2007			N		N
LANL	1031	R	16-003(p) \ Sump	Liquid Surface Impoundments/Sumps				2004	2004			N		N
LANL	1032		$16\text{-}003(q) \setminus Sump$	Liquid Surface Impoundments/Sumps						7/5/1995		Y	Pending	N
LANL	1033	R	16-004(a) \ Waste water treatment facility	Buildings & Equipment/Other Buildings				2007	2007			N		Y
LANL	1034	R	$16\text{-}004(b) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings				2007	2007			N		Y
LANL	1035	R	$16\text{-}004(c) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings				2007	2007			N		Y
LANL	1036	R	$16\text{-}004(d) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings				2007	2007			N		Y
LANL	1037	R	16-004(e) \ Waste water treatment facility	Buildings & Equipment/Other Buildings				2007	2007			N		Y

Dataset Name: FY 1999 Planning Data Page 81 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	E	A =4===1	Planned	E	A -41	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Forecast Assess. Year	Actual Assess. Date	Comp. Year	Forecast Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1038	R	$16\text{-}004(f) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings				2007	2007			N		Y
LANL	1039	R	16-005(a) \ Septic tank	Tanks/Septic Tanks				2008	2008			N		N
LANL	1040		$16\text{-}005(b) \setminus Decommissioned \ septic \ system$	Buildings & Equipment/Equipment						7/6/1994		Y	Pending	N
LANL	1041	R	16-005(c) \ Septic tank	Tanks/Septic Tanks				2008	2004			N		N
LANL	1042		16-005(d) \ Septic tank	Tanks/Septic Tanks			9/30/1998	1998	1999	7/30/1999		Y		Y
LANL	1043	R	16-005(e) \ Septic tank	Tanks/Septic Tanks				2008	2008			N		Y
LANL	1044		$16\text{-}005(f) \setminus Decommissioned \ septic \ system$	Buildings & Equipment/Equipment						7/6/1994		Y	Approved	N
LANL	1045		16-005(g) \ Burn Site	Waste/Burn Pits				1997	1997			N		N
LANL	1046	R	$16-005(h) \setminus Septic tank$	Tanks/Septic Tanks				2008	2008			N		N
LANL	1047		$16\text{-}005(i) \setminus Septic \ tank \ same \ as \ 13\text{-}003(a)$	Tanks/Septic Tanks						7/6/1994		Y	Approved	N
LANL	1048	R	$16-005(j) \setminus Septic tank$	Tanks/Septic Tanks				2008	2004			N		Y
LANL	1049	R	$16-005(k) \setminus Septic tank$	Tanks/Septic Tanks				2008	2008			N		N
LANL	1050	R	16-005(l) \ Grease trap	Buildings & Equipment/Equipment				2008	2008			N		N
LANL	1051	R	$16-005(m) \setminus Chemical pit$	/				2008	2004			N		Y
LANL	1052		16-005(n) \ Septic system	Buildings & Equipment/Equipment				2007		9/30/1997		N		N
LANL	1053		16-005(o) \ Septic system	Buildings & Equipment/Equipment						7/6/1994		Y	Approved	N
LANL	1054	R	16-006(a) \ Septic system	Buildings & Equipment/Equipment				2007	2007			N		Y

Dataset Name: FY 1999 Planning Data Page 82 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1055		16-006(b) \ Septic system	Buildings & Equipment/Equipment						7/6/1994		Y	Approved	N
LANL	1056		16-006(c) \ Septic system	Buildings & Equipment/Equipment			9/30/1997	1997		9/30/1997		N		Y
LANL	1057		$16-006(d) \setminus Septic system$	Buildings & Equipment/Equipment			9/30/1997	1997		9/30/1997		N		Y
LANL	1058		16-006(e) \ Septic system	Buildings & Equipment/Equipment				1997	2001			N		Y
LANL	1059		$16-006(f) \setminus Septic system$	Buildings & Equipment/Equipment						7/16/1993		Y	Approved	N
LANL	1060		16-006(g) \ Septic tank	Tanks/Septic Tanks	1998	1998	9/30/1998	1998	1998	7/30/1999		Y		Y
LANL	1061		$16-006(h) \setminus Pump pit$	/			9/30/1998	1998	1998			N		N
LANL	1062		16-006(i) \ Septic system	Buildings & Equipment/Equipment						7/6/1994		Y	Approved	N
LANL	1063	R	16-007(a) \ Surface impoundment	Waste/Miscellaneous Surface Debris	1999	2007		2007	2007			N		Y
LANL	1064		16-007(b) \ Surface disposal site	Waste/Miscellaneous Surface Debris						7/6/1994		Y	Approved	N
LANL	1065	R	16-008(a) \ Surface impoundment	Waste/Miscellaneous Surface Debris	1999	2007		2007	2007			N		Y
LANL	1066		16-008(b) \ Surface impoundment	Waste/Miscellaneous Surface Debris						7/6/1994		Y	Approved	N
LANL	1067	R	16-009(a) \ Burn site	Waste/Burn Pits	1999	2007		2007	2007			N		N
LANL	1068		16-010(a) \ Burn site	Waste/Burn Pits	1997		9/30/1997	1997		9/30/1997		N		N
LANL	1069		16-010(b) \ Burn site	Waste/Burn Pits				2004	2001			N		N
LANL	1070	R	16-010(c) \ Burn site	Waste/Burn Pits				2004	2004			N		N

Dataset Name: FY 1999 Planning Data Page 83 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	Forecast	A -41	Diamad	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1071	R	16-010(d) \ Burn site	Waste/Burn Pits				2004	2004			N		N
LANL	1072	R	16-010(e) \ Burn site	Waste/Burn Pits				2004	2004			N		N
LANL	1073		16-010(f) \ Burn site	Waste/Burn Pits				2003	2003			N		N
LANL	1074		$16\text{-}010(g) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings						7/16/1993		Y	Approved	N
LANL	1075		16-010(h) \ Burn site	Waste/Burn Pits	1998	1998		2007	2007			N		N
LANL	1076	R	$16-010(i) \setminus Burn site$	Waste/Burn Pits	1999	2007		2007	2007			N		N
LANL	1077	R	$16-010(j) \setminus Burn site$	Waste/Burn Pits				2003	2003			N		N
LANL	1078		$16\text{-}010(k) \setminus Trough$	Waste/Trenches / Outfalls	1998	1998		2007	2007			N		N
LANL	1079		$16\text{-}010(l) \setminus Trough$	Waste/Trenches / Outfalls	1998	1998		2007	2007			N		N
LANL	1080		$16\text{-}010(m) \setminus Trough$	Waste/Trenches / Outfalls	1998	1998		2007	2007			N		N
LANL	1081		$16\text{-}010(n) \setminus Trough$	Waste/Trenches / Outfalls	1998	1998		2007	2007			N		N
LANL	1082		16-011 \ Incinerator	Buildings & Equipment/Equipment						9/30/1995		N	Pending	N
LANL	1083		16-012(a) \ Container storage- Rest House	Above Ground Material / Waste/Storage Yards and Pads						7/16/1993		Y	Approved	N
LANL	1084		16-012(a2) \ Container storage	Above Ground Material / Waste/Storage Yards and Pads						7/6/1994		Y	Approved	N
LANL	1085		16-012(b) \ Container storage- Rest House	Above Ground Material / Waste/Storage Yards						7/16/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 84 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	T	A 1	DI I	T	4.4.1	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				and Pads										
LANL	1086		16-012(c) \ Container storage- Rest House	Above Ground Material / Waste/Storage Yards and Pads						7/16/1993		Y	Approved	N
LANL	1087		16-012(d) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						7/6/1994		Y	Approved	N
LANL	1088		16-012(e) \ Container storage- Rest House	Above Ground Material / Waste/Storage Yards and Pads						7/16/1993		Y	Approved	N
LANL	1089		16-012(f) \ Container storage- Rest House	Above Ground Material / Waste/Storage Yards and Pads						7/16/1993		Y	Approved	N
LANL	1090		$16\text{-}012(g) \setminus Container \ storage \ Rest \ House$	Above Ground Material / Waste/Storage Yards and Pads						7/16/1993		Y	Approved	N
LANL	1091		16-012(h) \ Container storage- Rest House	Above Ground Material / Waste/Storage Yards and Pads						7/16/1993		Y	Approved	N
LANL	1092		16-012(i) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						7/6/1994		Y	Approved	N
LANL	1093		16-012(j) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						7/6/1994		Y	Approved	N
LANL	1094		$16\text{-}012(k) \setminus Container \ storage \ Rest \ House$	Above Ground Material / Waste/Storage Yards and Pads						7/16/1993		Y	Approved	N
LANL	1095		16-012(1) \ Satellite storage area	Above Ground Material / Waste/Storage Yards						7/6/1994		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 85 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	T	A 1	DI	F	A .4 .1	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				and Pads										
LANL	1096		$16\text{-}012(m) \setminus Satellite \ storage \ area$	Above Ground Material / Waste/Storage Yards and Pads						7/6/1994		Y	Approved	N
LANL	1097		16-012(n) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						7/6/1994		Y	Approved	N
LANL	1098		16-012(o) \ Container storage- Rest House	Above Ground Material / Waste/Storage Yards and Pads						7/16/1993		Y	Approved	N
LANL	1099		16-012(p) \ Container storage	Above Ground Material / Waste/Storage Yards and Pads						7/6/1994		Y	Approved	N
LANL	1100		$16\text{-}012(q) \setminus Container \ storage \ Rest \ House$	Above Ground Material / Waste/Storage Yards and Pads						7/16/1993		Y	Approved	N
LANL	1101		16-012(r) \ Container storage- Rest House	Above Ground Material / Waste/Storage Yards and Pads						7/16/1993		Y	Approved	N
LANL	1102		16-012(s) \ Container storage- Rest House	Above Ground Material / Waste/Storage Yards and Pads						7/16/1993		Y	Approved	N
LANL	1103		$16\text{-}012(t) \setminus Satellite \ storage \ area$	Above Ground Material / Waste/Storage Yards and Pads						7/6/1994		Y	Approved	N
LANL	1104		$16\text{-}012(u) \setminus Satellite \ storage \ area$	Above Ground Material / Waste/Storage Yards and Pads						7/6/1994		Y	Approved	N
LANL	1105		16-012(v) \ Container storage- Rest House	Above Ground Material / Waste/Storage Yards						7/16/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 86 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				and Pads										
LANL	1106		16-012(w) \ Container storage- Rest House	Above Ground Material / Waste/Storage Yards and Pads						7/16/1993		Y	Approved	N
LANL	1107		16-012(x) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						7/6/1994		Y	Approved	N
LANL	1108		16-012(y) \ Container storage- Rest House	Above Ground Material / Waste/Storage Yards and Pads						7/16/1993		Y	Approved	N
LANL	1109		16-012(z) \ Container storage- Rest House	Above Ground Material / Waste/Storage Yards and Pads						7/16/1993		Y	Approved	N
LANL	1110		16-013 \ Container storage	Above Ground Material / Waste/Storage Yards and Pads			9/26/1997	1997		9/26/1997		N		Y
LANL	1111	R	16-015(a) \ Operational facility	Buildings & Equipment/Other Buildings				2008	2008			N		N
LANL	1112	R	16-015(b) \ Operational facility	Buildings & Equipment/Other Buildings				2008	2008			N		N
LANL	1113	R	$16\text{-}015(c) \setminus Operational\ facility$	Buildings & Equipment/Other Buildings				2008	2008			N		N
LANL	1114	R	$16\text{-}015(d) \setminus Operational\ facility$	Buildings & Equipment/Other Buildings				2008	2008			N		N
LANL	1115	R	16-016(a) \ Landfill	Waste/Landfills				2007	2007			N		Y

Dataset Name: FY 1999 Planning Data Page 87 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI I	E	A I	DI 1	F 4	A . 4 . 1	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1116		$16-016(b) \setminus Landfill$	Waste/Landfills						9/15/1995		N	Pending	N
LANL	1117		$16\text{-}016(c) \setminus Landfill$	Waste/Landfills	1998	1998		2007				N		N
LANL	1118		$16\text{-}016(d) \setminus Surface \ disposal \ site$	Waste/Miscellaneous Surface Debris						7/5/1995		Y	Pending	N
LANL	1119		16-016(e) \ Surface disposal site	Waste/Miscellaneous Surface Debris						7/5/1995		Y	Pending	N
LANL	1120		$16-016(f) \setminus Landfill$	Waste/Landfills						9/15/1995		N	Pending	N
LANL	1121		$16\text{-}016(g) \setminus Surface disposal site}$	Waste/Miscellaneous Surface Debris						7/5/1995		Y	Pending	N
LANL	1122		16-017 \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings	1998	1998		2006	2006			N		N
LANL	1123		16-018 \ Material disposal area MDA P RCRA (closure)	Waste/Miscellaneous Surface Debris		2000		2003				N		N
LANL	1124	R	16-019 \ Material disposal area (MDA R)	Waste/Miscellaneous Surface Debris	1999	2008		2008	2008			N		Y
LANL	1125		16-020 \ Silver recovery unit	Buildings & Equipment/Other Buildings	1998	1998		2007	2007			N		N
LANL	1126		16-021(a) \ Systematic release site	Spills and Leaks/Surface Spills			9/30/1997	1997		9/30/1997		N		N
LANL	1127		16-021(b) \ Systematic leak	Spills and Leaks/Surface Spills						7/5/1995		Y	Pending	N
LANL	1128	R	$16\text{-}021(c) \setminus Ind. \ or \ san. \ waste \ water \ treatment$	Buildings & Equipment/Other Buildings				2008	2008			N		N
LANL	1129		16-022(a) \ Underground tank	Tanks/Underground Storage Tanks						7/5/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 88 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1130		$16\text{-}022(b) \setminus Underground\ tank$	Tanks/Underground Storage Tanks						7/5/1995		Y	Pending	N
LANL	1131		16-023(a) \ Incinerator	Buildings & Equipment/Equipment						7/5/1995		Y	Approved	N
LANL	1132	R	16-023(b) \ Incinerator	Buildings & Equipment/Equipment				2008	2008			N		N
LANL	1133		16-024(a) \ Magazine	Buildings & Equipment/Other Buildings				1997	1997			N		N
LANL	1134	R	16-024(b) \ Magazine	Buildings & Equipment/Other Buildings				2008	2008			N		N
LANL	1135		16-024(c) \ Magazine	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1136		16-024(d) \ Magazine	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1137	R	16-024(e) \ Operational facility	Buildings & Equipment/Other Buildings				2008	2008			N		N
LANL	1138		16-024(f) \ Magazine	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1139		16-024(g) \ Magazine	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1140	R	16-024(h) \ Magazine	Buildings & Equipment/Other Buildings				2008	2008			N		Y

Dataset Name: FY 1999 Planning Data Page 89 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	T	4.4.1	DI 1		A . 4 . 3	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1141	R	16-024(i) \ Magazine	Buildings & Equipment/Other Buildings				2008	2008			N		N
LANL	1142	R	16-024(j) \ Magazine	Buildings & Equipment/Other Buildings				2009	2009			N		N
LANL	1143		16-024(k) \ Magazine	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1144	R	16-024(1) \ Magazine	Buildings & Equipment/Other Buildings				2009	2009			N		N
LANL	1145		16-024(m) \ Magazine	Buildings & Equipment/Other Buildings			9/30/1997	2009		9/30/1997		N		N
LANL	1146		16-024(n) \ Magazine	Buildings & Equipment/Other Buildings				1997	1997			N		N
LANL	1147		16-024(o) \ Magazine	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1148		16-024(p) \ Magazine	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1149		$16\text{-}024(q) \setminus Magazine$	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1150		16-024(r) \ Magazine	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N

Dataset Name: FY 1999 Planning Data Page 90 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	F	A -43	Dl	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1151		16-024(s) \ Magazine	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1152		$16-024(t) \setminus Operational facility$	Buildings & Equipment/Other Buildings				1997	1997			N		N
LANL	1153	R	16-024(u) \ Magazine	Buildings & Equipment/Other Buildings				2009	2009			N		N
LANL	1154	R	16-024(v) \ Magazine	Buildings & Equipment/Other Buildings				2001	2009			N		N
LANL	1155	R	16-025(a) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings				2008	2004			N		N
LANL	1156		16-025(a2) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings				1997	1997			N		N
LANL	1157		16-025(b) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings				1997	1997			N		Y
LANL	1158		16-025(b2) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1159		16-025(c) \ Abandoned HE building & appurtenances	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1160	R	16-025(c2) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings				2001	2001			N		N

Dataset Name: FY 1999 Planning Data Page 91 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	E	A -41	DI	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1161		16-025(d) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1162	R	16-025(d2) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings				2001	2001			N		Y
LANL	1163	R	16-025(e) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings				2009	2004			N		N
LANL	1164		16-025(e2) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1165	R	16-025(f) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings				2009	2004			N		N
LANL	1166		16-025(f2) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1167		16-025(g) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1168		16-025(g2) \ Magazine	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1169		16-025(h) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1170		16-025(h2) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 92 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A otuol	Planned	Famous -4	Antual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Forecast Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1171	R	16-025(i) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings				2000	2004			N		N
LANL	1172		16-025(j) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1173		16-025(k) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1174	R	16-025(1) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings	2002	2002		2001	2001			N		N
LANL	1175		$16\text{-}025(m) \setminus Abandoned \ building \ \& \\ appurtenances$	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		Y
LANL	1176		16-025(n) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		Y
LANL	1177		16-025(o) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		Y
LANL	1178		16-025(p) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings				1997	1997			N		N
LANL	1179		16-025(q) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings				1997	1997			N		N
LANL	1180	R	16-025(r) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings				2000	2004			N		N

Dataset Name: FY 1999 Planning Data Page 93 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	T	4 .4 .1	DI 1	T	4.4.1	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1181		16-025(s) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings				1997	1997			N		Y
LANL	1182	R	16-025(t) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings				2001	2001			N		Y
LANL	1183	R	16-025(u) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings				2000	2004			N		N
LANL	1184	R	16-025(v) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings				2000	2004			N		N
LANL	1185	R	16-025(w) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings				2001	2001			N		N
LANL	1186		16-025(x) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings			9/26/1997	1997		9/26/1997		N		N
LANL	1187		16-025(y) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1188	R	16-025(z) \ Abandoned building & appurtenances	Buildings & Equipment/Other Buildings				2001	2001			N		Y
LANL	1189		16-026(a) \ Outfall	Waste/Trenches / Outfalls						7/5/1995		Y	Pending	N
LANL	1190		$16\text{-}026(a2) \setminus Outfall$	Waste/Trenches / Outfalls						7/5/1995		Y	Pending	N
LANL	1191		16-026(b) \ Outfall	Waste/Trenches / Outfalls	1997	1997		2006	2006			N		N

Dataset Name: FY 1999 Planning Data Page 94 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1192	R	$16\text{-}026(b2) \setminus Outfall$	Waste/Trenches / Outfalls				2001	2001			N		N
LANL	1193		$16\text{-}026(c) \setminus Outfall$	Waste/Trenches / Outfalls			9/30/1997	1997		9/30/1997		N		N
LANL	1194	R	16-026(c2) \ Outfall	Waste/Trenches / Outfalls				2001	2001			N		N
LANL	1195		$16-026(d) \setminus Outfall$	Waste/Trenches / Outfalls			9/30/1997	1997		9/30/1997		N		N
LANL	1196		$16\text{-}026(d2) \setminus Outfall$	Waste/Trenches / Outfalls						7/5/1995		Y	Pending	N
LANL	1197		$16\text{-}026(e) \setminus Outfall$	Waste/Trenches / Outfalls				1997	1997			N		N
LANL	1198		$16\text{-}026(e2) \setminus Outfall$	Waste/Trenches / Outfalls						7/5/1995		Y	Pending	N
LANL	1199		$16\text{-}026(f) \setminus Outfall$	Waste/Trenches / Outfalls						7/5/1995		Y	Pending	N
LANL	1200		16-026(f2) \ Outfall	Waste/Trenches / Outfalls						7/5/1995		Y	Pending	N
LANL	1201		$16\text{-}026(g) \setminus Outfall$	Waste/Trenches / Outfalls						7/5/1995		Y	Pending	N
LANL	1202		$16\text{-}026(g2) \setminus Outfall$	Waste/Trenches / Outfalls						7/5/1995		Y	Pending	N
LANL	1203		$16\text{-}026(h) \setminus Outfall$	Waste/Trenches / Outfalls						7/5/1995		Y	Pending	N
LANL	1204		$16\text{-}026(\text{h2}) \setminus Outfall$	Waste/Trenches / Outfalls	1997	1997		1997	1997			N		N
LANL	1205		$16\text{-}026(i) \setminus Outfall$	Waste/Trenches / Outfalls				2001	2004			N		N

Dataset Name: FY 1999 Planning Data Page 95 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1206		16-026(i2) \ Outfall (inactive)	Waste/Trenches / Outfalls						7/6/1994		Y	Approved	N
LANL	1207		$16-026(j) \setminus Outfall$	Waste/Trenches / Outfalls				2001	2004			N		N
LANL	1208		$16\text{-}026(j2) \setminus Outfall$	Waste/Trenches / Outfalls				1997	1997			N		N
LANL	1209		$16\text{-}026(k) \setminus Outfall$	Waste/Trenches / Outfalls						7/5/1995		Y	Pending	N
LANL	1210		$16\text{-}026(k2) \setminus Outfall$	Waste/Trenches / Outfalls				2001	2004			N		Y
LANL	1211		$16\text{-}026(l) \setminus Outfall$	Waste/Trenches / Outfalls						7/5/1995		Y	Pending	N
LANL	1212		$16\text{-}026(m) \setminus Outfall$	Waste/Trenches / Outfalls						9/30/1996		N	Pending	N
LANL	1213		$16\text{-}026(n) \setminus Outfall$	Waste/Trenches / Outfalls						9/30/1996		N	Pending	N
LANL	1214		$16\text{-}026(o) \setminus Outfall$	Waste/Trenches / Outfalls						9/30/1996		N	Pending	N
LANL	1215		$16\text{-}026(p) \setminus Outfall$	Waste/Trenches / Outfalls						9/30/1996		N	Pending	N
LANL	1216		$16\text{-}026(q) \setminus Outfall$	Waste/Trenches / Outfalls	2002	2002	9/30/1998	2006	2006			N		Y
LANL	1217		$16\text{-}026(r) \setminus Outfall$	Waste/Trenches / Outfalls				2001	2004			N		N
LANL	1218		$16\text{-}026(s) \setminus Outfall$	Waste/Trenches / Outfalls				2001	2004			N		N
LANL	1219		$16\text{-}026(t) \setminus Outfall$	Waste/Trenches / Outfalls						7/5/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 96 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1220		$16\text{-}026(u) \setminus Outfall$	Waste/Trenches / Outfalls				2001	2004			N		N
LANL	1221		$16-026(v) \setminus Outfall$	Waste/Trenches / Outfalls			9/30/1997	1997		9/30/1997		N		N
LANL	1222		$16\text{-}026(w) \setminus Outfall$	Waste/Trenches / Outfalls				2000	2004			N		N
LANL	1223		$16\text{-}026(x) \setminus Outfall$	Waste/Trenches / Outfalls						7/5/1995		Y	Pending	N
LANL	1224		$16\text{-}026(y) \setminus Outfall$	Waste/Trenches / Outfalls						7/5/1995		Y	Pending	Y
LANL	1225		$16\text{-}026(z) \setminus Outfall$	Waste/Trenches / Outfalls						7/5/1995		Y	Pending	N
LANL	1226		16-027(a) \ Transformer	Buildings & Equipment/Equipment						7/5/1995		Y	Pending	N
LANL	1227		$16\text{-}027(b) \setminus Transformer$	Buildings & Equipment/Equipment						7/5/1995		Y	Pending	N
LANL	1228		16-027(c) \ Transformer	Buildings & Equipment/Equipment						7/5/1995		Y	Pending	N
LANL	1229		$16\text{-}027(d) \setminus Transformer$	Buildings & Equipment/Equipment						7/5/1995		Y	Pending	N
LANL	1230		16-028(a) \ South Drainage	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1231		$16\text{-}028(b) \setminus Ind. \ or \ san. \ waste \ water \ treatment$	Buildings & Equipment/Other Buildings				1997	1997			N		N
LANL	1232		$16\text{-}028(c) \setminus Ind. \ or \ san. \ waste \ water \ treatment$	Buildings & Equipment/Other Buildings				2001	2004			N		N

Dataset Name: FY 1999 Planning Data Page 97 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1233		$16\text{-}028(d) \setminus Ind. \ or \ san. \ waste \ water \ treatment$	Buildings & Equipment/Other Buildings				1997	1997			N		N
LANL	1234		$16\text{-}028(e) \setminus Ind. \ or \ san. \ waste \ water \ treatment$	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1235		16-029(a) \ Sump	Liquid Surface Impoundments/Sumps				2007	2007			N		N
LANL	1236		16-029(a2) \ Sump	Liquid Surface Impoundments/Sumps				2001	2004			N		N
LANL	1237		16-029(b) \ Sump	Liquid Surface Impoundments/Sumps				2007	2007			N		N
LANL	1238		16-029(b2) \ Sump	Liquid Surface Impoundments/Sumps				2001	2004			N		N
LANL	1239		16-029(c) \ Sump	Liquid Surface Impoundments/Sumps				2007	2007			N		N
LANL	1240		16-029(c2) \ Sump	Liquid Surface Impoundments/Sumps				2001	2004			N		Y
LANL	1241		16-029(d) \ Sump	Liquid Surface Impoundments/Sumps				2003	2003			N		N
LANL	1242		16-029(d2) \ Sump	Liquid Surface Impoundments/Sumps				2001	2004			N		N
LANL	1243		16-029(e) \ Sump	Liquid Surface Impoundments/Sumps				2007	2007			N		N
LANL	1244		16-029(e2) \ Sump	Liquid Surface Impoundments/Sumps				2001	2004			N		N
LANL	1245		16-029(f) \ Sump	Liquid Surface Impoundments/Sumps				2007	2007			N		N

Dataset Name: FY 1999 Planning Data Page 98 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1246		16-029(f2) \ Outfall	Waste/Trenches / Outfalls				2000	2004			N		N
LANL	1247		$16-029(g) \setminus Sump$	Liquid Surface Impoundments/Sumps				2007	2007			N		N
LANL	1248		$16-029(g2) \setminus Pump pit$	/	1997	1997	9/30/1998	1998	1999			N		N
LANL	1249		16-029(h) \ Sump	Liquid Surface Impoundments/Sumps				2007	2007			N		N
LANL	1250		16-029(h2) \ Drain line and outfall	Waste/Trenches / Outfalls	1997	1997		1998	1998			N		N
LANL	1251		$16\text{-}029(i) \setminus Outfall$	Waste/Trenches / Outfalls						7/5/1995		Y	Pending	N
LANL	1252		$16-029(j) \setminus Outfall$	Waste/Trenches / Outfalls				2001	2004			N		Y
LANL	1253		$16\text{-}029(k) \setminus Sump$	Liquid Surface Impoundments/Sumps						9/30/1996		N	Pending	N
LANL	1254		16-029(l) \ Sump	Liquid Surface Impoundments/Sumps						9/30/1996		N	Pending	N
LANL	1255		16-029(m) \ Sump	Liquid Surface Impoundments/Sumps				2008	2004			N		N
LANL	1256		$16-029(n) \setminus Sump$	Liquid Surface Impoundments/Sumps				2008	2004			N		N
LANL	1257		16-029(o) \ Sump	Liquid Surface Impoundments/Sumps				2008	2004			N		N
LANL	1258		16-029(p) \ Sump	Liquid Surface Impoundments/Sumps				2008	2004			N		N
LANL	1259		16-029(q) \ Sump	Liquid Surface Impoundments/Sumps						9/30/1996		N	Pending	N

Dataset Name: FY 1999 Planning Data Page 99 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI	E	A -41	DI	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1260		$16\text{-}029(r) \setminus Outfall$	Waste/Trenches / Outfalls				2008	2004			N		N
LANL	1261		16-029(s) \ Sump	Liquid Surface Impoundments/Sumps						9/30/1996		N	Pending	N
LANL	1262		16-029(t) \ Sump	Liquid Surface Impoundments/Sumps						9/30/1996		N	Pending	N
LANL	1263		16-029(u) \ Sump	Liquid Surface Impoundments/Sumps						9/30/1996		N	Pending	N
LANL	1264		16-029(v) \ Sump	Liquid Surface Impoundments/Sumps	2001	2001		2008	2002			N		N
LANL	1265		16-029(w) \ Sump	Liquid Surface Impoundments/Sumps			9/30/1998	1998	1998			N		N
LANL	1266		16-029(x) \ Sump	Liquid Surface Impoundments/Sumps	1998	1998	9/30/1998	2006	2006			N		N
LANL	1267		16-029(y) \ Sump	Liquid Surface Impoundments/Sumps	2001	2001		2008	2002			N		Y
LANL	1268		$16-029(z) \setminus Sump$	Liquid Surface Impoundments/Sumps	2002	2002		2008	2002			N		N
LANL	1269		$16\text{-}030(a) \setminus Ind. \ or \ san. \ waste \ water \ treatment$	Buildings & Equipment/Other Buildings				2001	2004			N		N
LANL	1270		$16\text{-}030(b) \setminus Ind. \ or \ san. \ waste \ water \ treatment$	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1271		$16\text{-}030(c) \setminus Ind. \ or \ san. \ waste \ water \ treatment$	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1272		16-030(d) \ Outfall	Waste/Trenches / Outfalls	1997	1997		2006	2006			N		N

Dataset Name: FY 1999 Planning Data Page 100 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	T	A	DI 1	T	A . 4 I	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1273		16-030(e) \setminus Ind. or san. waste water treatment	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1274		$16\text{-}030(f) \setminus Ind. \ or \ san. \ waste \ water \ treatment$	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1275		$16\text{-}030(g) \setminus Outfall$	Waste/Trenches / Outfalls			9/30/1997	1997		9/30/1997		N		N
LANL	1276		$16\text{-}030(h) \setminus Outfall$	Waste/Trenches / Outfalls	1997	1997		2006	2006			N		N
LANL	1277		$16\text{-}031(a) \setminus Ind. \ or \ san. \ waste \ water \ treatment$	Buildings & Equipment/Other Buildings				1997	1997			N		N
LANL	1278		$16\text{-}031(b) \setminus Ind. \ or \ san. \ waste \ water \ treatment$	Buildings & Equipment/Other Buildings				1997	1997			N		N
LANL	1279		$16\text{-}031(c) \setminus Ind. \ or \ san. \ waste \ water \ treatment$	Buildings & Equipment/Other Buildings	1998	1998	9/30/1998	1998	1998			N		N
LANL	1280		$16\text{-}031(d) \setminus Ind. \ or \ san. \ waste \ water \ treatment$	Buildings & Equipment/Other Buildings			9/26/1997	1997		9/26/1997		N		N
LANL	1281		$16\text{-}031(e) \setminus Ind. \ or \ san. \ waste \ water \ treatment$	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1282		$16\text{-}031(f) \setminus Ind. \ or \ san. \ waste \ water \ treatment$	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1283		$16\text{-}031(g) \setminus Cooling \ tower \ outfall \ (inactive)$	Waste/Trenches /						7/6/1994		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 101 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Eamagas ⁴	Antual	Dlonns	Eomogo-4	Aatual	A 00			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				Outfalls										
LANL	1284		$16\text{-}031(h) \setminus Ind. \ or \ san. \ waste \ water \ treatment$	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1285		16-032(a) \ Sump	Liquid Surface Impoundments/Sumps				2008	2004			N		Y
LANL	1286		$16\text{-}032(b) \setminus Decommissioned HE sump$	Liquid Surface Impoundments/Sumps						7/6/1994		Y	Approved	N
LANL	1287		16-032(c) \ Sump	Liquid Surface Impoundments/Sumps	2002	2002		2008	2002			N		N
LANL	1288		$16\text{-}032(d) \setminus Decommissioned \ HE \ sump$	Liquid Surface Impoundments/Sumps						7/6/1994		Y	Approved	N
LANL	1289		16-032(e) \setminus Decommissioned HE sump	Liquid Surface Impoundments/Sumps						7/6/1994		Y	Approved	N
LANL	1290		16-033(a) \ Underground tank	Tanks/Underground Storage Tanks						7/5/1995		Y	Pending	N
LANL	1291		16-033(b) \ Underground tank	Tanks/Underground Storage Tanks						7/5/1995		Y	Pending	N
LANL	1292		$16\text{-}033(c) \setminus Underground\ tank$	Tanks/Underground Storage Tanks						7/5/1995		Y	Pending	N
LANL	1293		16-033(d) \ Tank and/or assoc. equip	Tanks/Above Ground Storage Tanks						7/5/1995		Y	Pending	N
LANL	1294		$16\text{-}033(e) \setminus Underground\ tank$	Tanks/Underground Storage Tanks				2001	2001			N		N
LANL	1295		$16\text{-}033(f) \setminus Underground\ tank$	Tanks/Underground Storage Tanks						7/5/1995		Y	Pending	N
LANL	1296		16-033(g) \ Underground tank	Tanks/Underground Storage Tanks						7/5/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 102 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dl	E	A -41	Dlamad	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1297		$16\text{-}033(h) \setminus Underground\ tank$	Tanks/Underground Storage Tanks						7/5/1995		Y	Pending	N
LANL	1298		$16\text{-}033(i) \setminus Underground\ tank$	Tanks/Underground Storage Tanks						7/5/1995		Y	Pending	N
LANL	1299		$16\text{-}033(j) \setminus Underground\ tank$	Tanks/Underground Storage Tanks						7/5/1995		Y	Pending	N
LANL	1300		16-034(a) \ Soil contamination area	Spills and Leaks/Surface Spills				2000	2004			N		N
LANL	1301		16-034(b) \ Soil contamination area	Spills and Leaks/Surface Spills				2000	2004			N		Y
LANL	1302		16-034(c) \ Soil contamination area	Spills and Leaks/Surface Spills			9/30/1997	1997		9/30/1997		N		N
LANL	1303		16-034(d) \ Soil contamination area	Spills and Leaks/Surface Spills			9/30/1997	1997		9/30/1997		N		N
LANL	1304		16-034(e) \ Soil contamination area	Spills and Leaks/Surface Spills			9/30/1997	1997		9/30/1997		N		N
LANL	1305		$16\text{-}034(f) \setminus Soil\ contamination\ area$	Spills and Leaks/Surface Spills			9/30/1997	1997		9/30/1997		N		Y
LANL	1306		$16\text{-}034(g) \setminus Soil\ contamination$	Spills and Leaks/Surface Spills						7/6/1994		Y	Approved	N
LANL	1307		16-034(h) \ Soil contamination area	Spills and Leaks/Surface Spills				2001	2001			N		N
LANL	1308		$16\text{-}034(i) \setminus Soil\ contamination\ area$	Spills and Leaks/Surface Spills						7/5/1995		Y	Pending	N
LANL	1309		$16\text{-}034(j) \setminus Soil\ contamination\ area$	Spills and Leaks/Surface Spills				2007	2007			N		N
LANL	1310		16-034(k) \ Soil contamination area	Spills and Leaks/Surface Spills						7/5/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 103 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1311		$16\text{-}034(l) \setminus Soil\ contamination\ area$	Spills and Leaks/Surface Spills			9/30/1997	1997		9/30/1997		N		N
LANL	1312		$16\text{-}034(m) \setminus Soil\ contamination\ area$	Spills and Leaks/Surface Spills			9/30/1997	1997		9/30/1997		N		N
LANL	1313		$16\text{-}034(n) \setminus Soil\ contamination\ area$	Spills and Leaks/Surface Spills				2001	2004			N		N
LANL	1314		$16\text{-}034(o) \setminus Soil\ contamination\ area$	Spills and Leaks/Surface Spills				2001	2004			N		N
LANL	1315		$16\text{-}034(p) \setminus Soil\ contamination\ area$	Spills and Leaks/Surface Spills	2002	2002	9/30/1998	1997	1997	7/30/1999		Y		N
LANL	1316		16-035 \ Soil contamination area	Spills and Leaks/Surface Spills				2007	2007			N		N
LANL	1317		16-036 \ Soil contamination area	Spills and Leaks/Surface Spills				2007	2007			N		Y
LANL	1318		16-037 \ Aboveground tank	Tanks/Above Ground Storage Tanks						7/5/1995		Y	Pending	N
LANL	1319		25-001 \ Pit	/						7/6/1994		Y	Approved	N
LANL	1320		33-001(a) \ Material disposal area (MDA E)	Waste/Miscellaneous Surface Debris	1998	1998		2006	2006			N		Y
LANL	1321		33-001(b) \ Material disposal area (MDA E)	Waste/Miscellaneous Surface Debris	1998	1998		2006	2006			N		Y
LANL	1322		33-001(c) \setminus Material disposal area (MDA E)	Waste/Miscellaneous Surface Debris	1998	1998		2006	2006			N		Y
LANL	1323		33-001(d) \ Material disposal area (MDA E)	Waste/Miscellaneous Surface Debris	1998	1998		2006	2006			N		Y
LANL	1324		33-001(e) \ Material disposal area (MDA E)	Waste/Miscellaneous Surface Debris	1998	1998		2006	2006			N		N

Dataset Name: FY 1999 Planning Data Page 104 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1325		33-002(a) \setminus Septic tank located at (MDA K)	Tanks/Septic Tanks	1998	1998		2006	2006			N		Y
LANL	1326		33-002(b) \ Sump located at (MDA K)	Liquid Surface Impoundments/Sumps			9/29/1997	1997		9/29/1997		N		Y
LANL	1327		33-002(c) \ Sump located at (MDA K)	Liquid Surface Impoundments/Sumps			9/29/1997	1997		9/29/1997		N		Y
LANL	1328		33-002(d) \ Drain line and outfall located at (MDA K)	Waste/Trenches / Outfalls						9/29/1995		Y	Pending	N
LANL	1329		33-002(e) \ Drain line and outfall located at (MDA K)	Waste/Trenches / Outfalls						9/29/1995		Y	Pending	N
LANL	1330		33-003(a) \ Material disposal area (MDA D)	Waste/Miscellaneous Surface Debris						9/30/1995		Y	Pending	N
LANL	1331		$33-003(b) \setminus Material \ disposal \ area \ (MDA \ D)$	Waste/Miscellaneous Surface Debris			9/29/1997	1997		9/29/1997		N		N
LANL	1332		33-004(a) \ Septic system	Buildings & Equipment/Equipment	1998	1998		2006	2006			N		N
LANL	1333		33-004(b) \ Septic system	Buildings & Equipment/Equipment						12/22/199 5		Y	Pending	N
LANL	1334		33-004(c) \ Septic system	Buildings & Equipment/Equipment						12/22/199 5		Y	Pending	N
LANL	1335		33-004(d) \ Septic system	Buildings & Equipment/Equipment						1/26/1995		Y	Approved	N
LANL	1336		33-004(e) \ Seepage pit	Liquid Surface Impoundments/Seepage Basins						5/20/1992		Y	Approved	N
LANL	1337		33-004(f) \ Septic system	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	1338		$33-004(g) \setminus Outfall$	Waste/Trenches / Outfalls						1/26/1995		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 105 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	F	4.4.1	DI 1	F	4.4.1	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1339		$33-004(h) \setminus Outfall$	Waste/Trenches / Outfalls						1/26/1995		Y	Approved	N
LANL	1340		$33\text{-}004(i) \setminus Outfall$	Waste/Trenches / Outfalls						1/26/1995		Y	Pending	N
LANL	1341		$33\text{-}004(j) \setminus Outfall$	Waste/Trenches / Outfalls						12/22/199 5		Y	Pending	N
LANL	1342		$33-004(k) \setminus Outfall$	Waste/Trenches / Outfalls			9/29/1997	1997		9/29/1997		N		N
LANL	1343		$33\text{-}004(l) \setminus Outfall$	Waste/Trenches / Outfalls						5/20/1992		Y	Approved	N
LANL	1344		33-004(m) \ Septic system	Buildings & Equipment/Equipment						12/22/199 5		Y	Pending	N
LANL	1345		33-004(n) \ Septic system	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	1346		33-005(a) \ Septic system	Buildings & Equipment/Equipment						1/26/1995		Y	Pending	N
LANL	1347		33-005(b) \ Septic system	Buildings & Equipment/Equipment						1/26/1995		Y	Pending	N
LANL	1348		33-005(c) \ Septic system	Buildings & Equipment/Equipment						1/26/1995		Y	Pending	N
LANL	1349		33-006(a) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance			9/29/1997	1997		9/29/1997		N		N
LANL	1350		33-006(b) \ Firing range	Dispersed Surface Contamination/Firing Ranges and Ordnance						12/22/199 5		Y	Pending	N
LANL	1351		33-007(a) \ Firing range	Dispersed Surface Contamination/Firing Ranges and Ordnance						12/22/199		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 106 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Planned	Forecast	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1352		33-007(b) \ Firing range	Dispersed Surface Contamination/Firing Ranges and Ordnance	1998	1998		2008	1999			N		N
LANL	1353		33-007(c) \ Firing range	Dispersed Surface Contamination/Firing Ranges and Ordnance						9/30/1996		N	Pending	Y
LANL	1354		33-008(a) \ Landfill	Waste/Landfills	1998		9/29/1997	1997		9/29/1997		N		N
LANL	1355		$33-008(b) \setminus Landfill$	Waste/Landfills	1998		9/29/1997	1997		9/29/1997		N		N
LANL	1356	R	33-009 \ Surface disposal	Waste/Miscellaneous Surface Debris				2003	2003			N		N
LANL	1357		33-010(a) \ Surface disposal	Waste/Miscellaneous Surface Debris						6/13/1996		N	Pending	N
LANL	1358		33-010(b) \ Surface disposal	Waste/Miscellaneous Surface Debris						9/30/1996		N	Pending	N
LANL	1359	R	33-010(c) \ Surface disposal	Waste/Miscellaneous Surface Debris				2006	2006			N		N
LANL	1360		33-010(d) \ Surface disposal	Waste/Miscellaneous Surface Debris						6/13/1996		N	Pending	N
LANL	1361		33-010(e) \ Surface disposal (Area 6)	Waste/Miscellaneous Surface Debris						1/26/1995		Y	Approved	N
LANL	1362		33-010(f) \ Surface disposal	Waste/Miscellaneous Surface Debris						1/26/1995		Y	Pending	N
LANL	1363		33-010(g) \ Surface disposal	Waste/Miscellaneous Surface Debris						6/13/1996		N	Pending	N
LANL	1364		33-010(h) \ Surface disposal	Waste/Miscellaneous Surface Debris						12/22/199 5		Y	Pending	N
LANL	1365		33-011(a) \ Storage area	Above Ground Material / Waste/Storage Yards	1998	1998		2006	2006			N		N

Dataset Name: FY 1999 Planning Data Page 107 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	F	A . 4 . 3	DI 1	F	4.4.1	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				and Pads										
LANL	1366		33-011(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						6/13/1996		N	Pending	N
LANL	1367		33-011(c) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						12/22/199 5		Y	Pending	N
LANL	1368		33-011(d) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads	1998		9/29/1997	1997		9/29/1997		N		Y
LANL	1369		33-011(e) \ Drum storage	Above Ground Material / Waste/Storage Yards and Pads						1/26/1995		Y	Pending	N
LANL	1370		33-012(a) \ Drum storage	Above Ground Material / Waste/Storage Yards and Pads						1/26/1995		Y	Pending	N
LANL	1371		33-012(b) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N
LANL	1372		33-012(c) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N
LANL	1373		33-012(d) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N
LANL	1374		33-013 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads	1998		9/29/1997	1997		9/29/1997		N		N
LANL	1375		33-014 \ Burn site	Waste/Burn Pits						12/22/199 5		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 108 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Planned	Forecast	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1376		33-015 \ Incinerator	Buildings & Equipment/Equipment						1/26/1995		Y	Pending	N
LANL	1377		33-016 \ Sump	Liquid Surface Impoundments/Sumps						9/30/1995		N	Pending	N
LANL	1378		33-017 \ Operational release	Spills and Leaks/Surface Spills			9/29/1997	1997		9/29/1997		N		N
LANL	1379		37-001 \ Septic system	Buildings & Equipment/Equipment						7/6/1994		Y	Approved	N
LANL	1380		46-001 \ Aboveground tank	Tanks/Above Ground Storage Tanks						8/19/1993		Y	Approved	N
LANL	1381		46-002 \ Surface impoundment	Waste/Miscellaneous Surface Debris	1998	1998		2000	2004			N		Y
LANL	1382	R	46-003(a) \ Septic system	Buildings & Equipment/Equipment				2006	2006			N		N
LANL	1383	R	46-003(b) \ Septic system	Buildings & Equipment/Equipment				2000	2004			N		N
LANL	1384	R	46-003(c) \ Septic system	Buildings & Equipment/Equipment				2006	2006			N		N
LANL	1385		46-003(d) \ Septic system	Buildings & Equipment/Equipment	1998	1998		2000	2004			N		Y
LANL	1386	R	46-003(e) \ Septic system	Buildings & Equipment/Equipment				2006	2006			N		N
LANL	1387	R	46-003(f) \ Septic system	Buildings & Equipment/Equipment				2004	2004			N		N
LANL	1388	R	46-003(g) \ Septic system	Buildings & Equipment/Equipment				2005	2005			N		N
LANL	1389		46-003(h) \ Operational release	Spills and Leaks/Surface Spills						9/30/1996		N	Pending	N

Dataset Name: FY 1999 Planning Data Page 109 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A otuol	Dlonne	Famous -4	Antual	A 00			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1390		46-004(a) \ Waste line	Buildings & Equipment/Other Buildings						8/19/1993		Y	Pending	N
LANL	1391	R	46-004(a2) \ Outfall	Waste/Trenches / Outfalls				2005	2005			N		N
LANL	1392		46-004(b) \ Operational release	Spills and Leaks/Surface Spills						6/25/1996		Y	Pending	N
LANL	1393		46-004(b2) \ Operational release	Spills and Leaks/Surface Spills						6/25/1996		Y	Pending	N
LANL	1394		46-004(c) \ Sump	Liquid Surface Impoundments/Sumps	1998	1998		2000	2004			N		Y
LANL	1395		$46\text{-}004(c2) \setminus Outfall$	Waste/Trenches / Outfalls						6/25/1996		Y	Pending	N
LANL	1396		$46\text{-}004(d) \setminus Sump$	Liquid Surface Impoundments/Sumps	1998	1998		2000	2004			N		Y
LANL	1397		46-004(d2) \ Stack emissions	Miscellaneous/Other						6/25/1996		Y	Pending	N
LANL	1398		46-004(e) \ Sump	Liquid Surface Impoundments/Sumps	1998	1998		2000	2004			N		Y
LANL	1399	R	$46\text{-}004(f) \setminus Outfall$	Waste/Trenches / Outfalls				2006	2006			N		N
LANL	1400		$46\text{-}004(g) \setminus Outfall/Stack\ Emissions$	Waste/Trenches / Outfalls	1998	1998		2006	2006			N		N
LANL	1401		46-004(h) \ Outfall/Stack Emissions	Waste/Trenches / Outfalls	1998					6/25/1996		Y	Pending	N
LANL	1402		$46\text{-}004(i) \setminus Outfall$	Waste/Trenches / Outfalls						8/19/1993		Y	Approved	N
LANL	1403		$46\text{-}004(j) \setminus Outfall$	Waste/Trenches / Outfalls						8/19/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 110 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A otuol	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1404		$46\text{-}004(k) \setminus Outfall$	Waste/Trenches / Outfalls						8/19/1993		Y	Approved	N
LANL	1405		$46\text{-}004(l) \setminus Outfall$	Waste/Trenches / Outfalls						8/19/1993		Y	Approved	N
LANL	1406		$46-004(m) \setminus Outfall$	Waste/Trenches / Outfalls						6/25/1996		Y	Pending	N
LANL	1407		$46-004(n) \setminus Outfall$	Waste/Trenches / Outfalls						8/19/1993		Y	Approved	N
LANL	1408		46-004(o) \ Outfall	Waste/Trenches / Outfalls						8/19/1993		Y	Approved	N
LANL	1409		46-004(p) \ Sump	Liquid Surface Impoundments/Sumps	1998	1998		2000	2004			N		N
LANL	1410		$46\text{-}004(q) \setminus Outfall$	Waste/Trenches / Outfalls	1998	1998		2006	2006			N		N
LANL	1411	R	$46\text{-}004(r) \setminus Outfall$	Waste/Trenches / Outfalls				2006	2006			N		N
LANL	1412	R	$46\text{-}004(s) \setminus Outfall/$	Waste/Trenches / Outfalls				2006	2006			N		N
LANL	1413	R	$46\text{-}004(t) \setminus Outfall$	Waste/Trenches / Outfalls				2006	2006			N		N
LANL	1414		$46-004(u) \setminus Outfall$	Waste/Trenches / Outfalls						6/25/1996		Y	Pending	N
LANL	1415		$46\text{-}004(v) \setminus Outfall$	Waste/Trenches / Outfalls						6/25/1996		Y	Pending	N
LANL	1416	R	$46\text{-}004(w) \setminus Outfall$	Waste/Trenches / Outfalls				2006	2006			N		N
LANL	1417		$46\text{-}004(x) \setminus Outfall$	Waste/Trenches / Outfalls						6/25/1996		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 111 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	T	A .4 .3	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1418		$46-004(y) \setminus Outfall$	Waste/Trenches / Outfalls						6/25/1996		Y	Pending	N
LANL	1419		$46-004(z) \setminus Outfall$	Waste/Trenches / Outfalls						6/25/1996		Y	Pending	N
LANL	1420	R	46-005 \ Surface impoundment	Waste/Miscellaneous Surface Debris				2006	2006			N		N
LANL	1421		46-006(a) \ Operational release	Spills and Leaks/Surface Spills						6/25/1996		Y	Pending	N
LANL	1422		46-006(b) \ Operational release	Spills and Leaks/Surface Spills						6/25/1996		Y	Pending	N
LANL	1423		46-006(c) \ Operational release	Spills and Leaks/Surface Spills						6/25/1996		Y	Pending	N
LANL	1424		$46\text{-}006(d) \setminus Operational\ release$	Spills and Leaks/Surface Spills	1998	1998		2006	2006			N		N
LANL	1425		46-006(e) \ Surface Disposal	Waste/Miscellaneous Surface Debris						8/19/1993		Y	Approved	N
LANL	1426		46-006(f) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						6/25/1996		Y	Pending	N
LANL	1427		$46\text{-}006(g) \setminus Operational \ Release$	Spills and Leaks/Surface Spills						6/25/1996		Y	Pending	N
LANL	1428		46-007 \ Operational Release	Spills and Leaks/Surface Spills						6/25/1996		Y	Pending	N
LANL	1429	R	46-008(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads				2006	2006			N		N
LANL	1430		46-008(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						6/25/1996		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 112 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Dlamad	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1431		46-008(c) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						8/19/1993		Y	Approved	N
LANL	1432	R	46-008(d) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads				2006	2006			N		N
LANL	1433	R	46-008(e) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads				2006	2006			N		N
LANL	1434	R	46-008(f) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads				2006	2006			N		N
LANL	1435	R	46-008(g) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads				2006	2006			N		N
LANL	1436		46-008misc \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						8/19/1993		Y	Approved	N
LANL	1437	R	46-009(a) \ Surface disposal	Waste/Miscellaneous Surface Debris				2006	2006			N		N
LANL	1438	R	46-009(b) \ Surface disposal	Waste/Miscellaneous Surface Debris				2006	2006			N		N
LANL	1439		46-010(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						8/19/1993		Y	Approved	N
LANL	1440		46-010(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						8/19/1993		Y	Approved	N
LANL	1441		46-010(c) \ Storage area	Above Ground Material						8/19/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 113 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				/ Waste/Storage Yards and Pads										
LANL	1442		$46\text{-}010(d) \setminus Operation \ release$	Spills and Leaks/Surface Spills						6/25/1996		Y	Pending	N
LANL	1443		46-010(e) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						8/19/1993		Y	Approved	N
LANL	1444		46-010(f) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						8/19/1993		Y	Approved	N
LANL	1445		46-010misc \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						8/19/1993		Y	Approved	N
LANL	1446		C-11-001 \ Laboratory	Buildings & Equipment/Other Buildings	1997	1997		2007				N		Y
LANL	1447		C-11-002 \ Laboratory	Buildings & Equipment/Other Buildings	1997	1997		2007				N		Y
LANL	1448		C-11-003 \ One-time release site	Spills and Leaks/Surface Spills						7/6/1994		Y	Approved	N
LANL	1449		C-16-001 \ Building	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1450	R	C-16-002 \ Building	Buildings & Equipment/Other Buildings				2001	2001			N		N
LANL	1451		C-16-003 \ Septic system (see 16-005n)	Buildings & Equipment/Equipment						7/6/1994		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 114 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	E	A -41	Dlamad	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1452		C-16-004 \ Building	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1453		C-16-005 \ Building	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1454		C-16-006 \ Building	Buildings & Equipment/Other Buildings				1997	1997			N		N
LANL	1455		C-16-007 \ Tank stand	Buildings & Equipment/Equipment						7/6/1994		Y	Approved	N
LANL	1456		C-16-008 \ Building	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1457		C-16-009 \ Building	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1458		C-16-010 \ Building	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1459	R	C-16-011 \ Building	Buildings & Equipment/Other Buildings				2001	2001			N		N
LANL	1460		C-16-012 \ Building	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1461		C-16-013 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/5/1995		Y	Pending	N
LANL	1462		C-16-014 \ Building	Buildings &						7/5/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 115 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Dlamad	F	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				Equipment/Other Buildings										
LANL	1463		C-16-015 \ Building	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1464		C-16-016 \ Building	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1465		C-16-017 \ Building	Buildings & Equipment/Other Buildings			9/30/1997	1997		9/30/1997		N		N
LANL	1466		C-16-018 \ Aboveground tank	Tanks/Above Ground Storage Tanks						7/5/1995		Y	Pending	N
LANL	1467		C-16-019 \ Building	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1468		C-16-020 \ Building	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1469		C-16-021 \ Building	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1470		C-16-022 \ Building	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1471		C-16-023 \ Warehouse	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1472		C-16-024 \ Building	Buildings & Equipment/Other						7/6/1994		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 116 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	E	A -41	Diamand	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				Buildings										
LANL	1473	R	C-16-025 \ Building	Buildings & Equipment/Other Buildings				2001	2001			N		N
LANL	1474	R	C-16-026 \ Building	Buildings & Equipment/Other Buildings				2001	2001			N		N
LANL	1475		C-16-027 \ Building	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1476	R	C-16-028 \ Building	Buildings & Equipment/Other Buildings				2001	2001			N		N
LANL	1477		C-16-029 \ Building	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1478	R	C-16-030 \ Building	Buildings & Equipment/Other Buildings				2001	2001			N		N
LANL	1479	R	C-16-031 \ Building	Buildings & Equipment/Other Buildings				2001	2001			N		N
LANL	1480		C-16-032 \ Building	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1481		C-16-033 \ Warehouse	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1482		C-16-034 \ Aboveground tank	Tanks/Above Ground Storage Tanks						7/5/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 117 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				D11	T	A .4 .1	DI 1	T	A . 4 . 3	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1483		C-16-035 \ Aboveground tank	Tanks/Above Ground Storage Tanks						7/5/1995		Y	Pending	N
LANL	1484		C-16-036 \ Septic system	Buildings & Equipment/Equipment						7/5/1995		Y	Pending	N
LANL	1485		C-16-037 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/6/1994		Y	Approved	N
LANL	1486		C-16-038 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/6/1994		Y	Approved	N
LANL	1487		C-16-039 \ Building	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1488		C-16-040 \ Building	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1489		C-16-041 \ Building	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1490		C-16-042 \ Steam manhole	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1491		C-16-043 \ Steam manhole	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1492		C-16-044 \ Manhole	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1493		C-16-045 \ Manhole	Buildings & Equipment/Other						7/6/1994		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 118 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				D. 1	T		ъ.	.					
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				Buildings										
LANL	1494		C-16-046 \ Manhole	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1495		C-16-047 \ Transport area	Miscellaneous/Other						7/5/1995		Y	Pending	N
LANL	1496		C-16-048 \ Steam manhole	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1497		C-16-049 \ Building	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1498		C-16-050 \ Building	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1499		C-16-051 \ Transport area	Miscellaneous/Other						7/5/1995		Y	Pending	N
LANL	1500		C-16-052 \ Steam manhole	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1501		C-16-053 \ Water manhole	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1502		C-16-054 \ Steam manhole	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1503		C-16-055 \ Switch Box	Buildings & Equipment/Equipment						7/6/1994		Y	Approved	N
LANL	1504		C-16-056 \ Steam manhole	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 119 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	E	A -41	Diamand	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1505		C-16-057 \ Steam manhole	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1506		C-16-058 \ Transport area	Miscellaneous/Other						7/5/1995		Y	Pending	N
LANL	1507		C-16-059 \ Electrical pit	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1508	R	C-16-060 \ Building	Buildings & Equipment/Other Buildings				2001	2001			N		Y
LANL	1509		C-16-061 \ Building	Buildings & Equipment/Other Buildings						7/5/1995		Y	Pending	N
LANL	1510		C-16-062 \ Generation area	Miscellaneous/Other						7/5/1995		Y	Pending	N
LANL	1511		C-16-063 \ Generation area	Miscellaneous/Other						7/5/1995		Y	Pending	N
LANL	1512		C-16-064 \ Drum Storage Area (HE scrap pick-up)	Above Ground Material / Waste/Scrap Yards						9/30/1996		N	Pending	N
LANL	1513		C-16-065 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads			9/26/1997	1997		9/26/1997		N		N
LANL	1514		C-16-066 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/6/1994		Y	Approved	N
LANL	1515		C-16-067 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						9/30/1996		N	Pending	N
LANL	1516		C-16-068 \ Building	Buildings & Equipment/Other Buildings	1998		9/26/1997	1997		9/26/1997		N		Y

Dataset Name: FY 1999 Planning Data Page 120 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1517		C-16-069 \ Building	Buildings & Equipment/Other Buildings				1997	1997			N		N
LANL	1518		C-16-070 \ Underground tank	Tanks/Underground Storage Tanks						7/5/1995		Y	Pending	N
LANL	1519		C-16-071 \ One-time spill	Spills and Leaks/Surface Spills						7/5/1995		Y	Pending	N
LANL	1520		C-16-072 \ Tank	Tanks/Above Ground Storage Tanks						7/5/1995		Y	Pending	N
LANL	1521	R	C-16-073 \ Underground tank	Tanks/Underground Storage Tanks				2001	2001			N		N
LANL	1522		C-16-074 \ Storage	Above Ground Material / Waste/Storage Yards and Pads	1998	1998	9/30/1998	1998	1999	7/30/1999		Y		Y
LANL	1523		C-25-001 \ Building	Buildings & Equipment/Other Buildings						7/6/1994		Y	Approved	N
LANL	1524	R	C-33-001 \ Transformer	Buildings & Equipment/Equipment				2003	2003			N		N
LANL	1525		C-33-002 \ Transformer	Buildings & Equipment/Equipment				1997	1997			N		N
LANL	1526	R	C-46-001 \ One-time spill	Spills and Leaks/Surface Spills				2006	2006			N		N
LANL	1527		C-46-002 \ Stack Emissions	Miscellaneous/Other						6/25/1996		Y	Pending	N
LANL	1528		C-46-003 \ Stack Emissions	Miscellaneous/Other						6/25/1996		Y	Pending	N
LANL	1529	R	0-001 \ Sediment Traps Mortandad	Surface and Groundwater/Sediments				2002	2002			N		Y
LANL	1530		2-001 \ Open burning ground	Waste/Burn Pits						6/4/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 121 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	E	A -41	Diamad	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1531		2-002 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						6/4/1993		Y	Approved	N
LANL	1532	R	2-003(a) \ Reactor facility	Buildings & Equipment/Other Buildings				2005	2005			N		Y
LANL	1533	R	2-003(b) \ Reactor facility	Buildings & Equipment/Other Buildings				2005	2005			N		Y
LANL	1534	R	2-003(c) \ Reactor facility	Buildings & Equipment/Other Buildings				2005	2005			N		Y
LANL	1535	R	2-003(d) \ Reactor facility	Buildings & Equipment/Other Buildings				2005	2005			N		Y
LANL	1536	R	$2\text{-}003(e) \setminus Holding \ tank \ (near \ reactor \ water \\ boiler)$	Tanks/Above Ground Storage Tanks				2006	2006			N		Y
LANL	1537	R	2-004(a) \ Reactor facility	Buildings & Equipment/Other Buildings				2005	2005			N		Y
LANL	1538	R	$2\text{-}004(b) \backslash Reactor facility Effluent Storage tank TA 2-54$	Buildings & Equipment/Other Buildings				2008	2008			N		Y
LANL	1539	R	$2\text{-}004(c) \setminus Reactor facility effluent storage tank TA 2-55$	Buildings & Equipment/Other Buildings				2008	2008			N		Y
LANL	1540	R	$2\text{-}004(d) \backslash Reactor facility effluent storage tank TA 2-56$	Buildings & Equipment/Other Buildings				2008	2008			N		Y
LANL	1541	R	2-004(e) \setminus Reactor facility acid pit TA 2-53	Buildings &				2006	2006			N		Y

Dataset Name: FY 1999 Planning Data Page 122 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				Equipment/Other Buildings										
LANL	1542	R	$2\text{-}004(f) \setminus Reactor\ facility\ equipment\ building$	Buildings & Equipment/Other Buildings				2005	2005			N		Y
LANL	1543	R	$2\text{-}004(g) \setminus Above ground\ tank$	Tanks/Above Ground Storage Tanks				2006	2006			N		Y
LANL	1544	R	$2\text{-}005 \setminus Systematic leak Cooling tower blowdown, Cr$	Spills and Leaks/Surface Spills				2005	2005			N		N
LANL	1545	R	$2\text{-}006(a)\setminus Ind.$ or san. waste water treat.	Buildings & Equipment/Other Buildings				2005	2005			N		Y
LANL	1546	R	$2\text{-}006(b)\setminus Ind.$ or san. waste water treat.	Buildings & Equipment/Other Buildings				2005	2005			N		Y
LANL	1547	R	2-006(c) \ Waste line	Buildings & Equipment/Other Buildings				2005	2005			N		Y
LANL	1548	R	2-006(d) \ Waste line	Buildings & Equipment/Other Buildings				2005	2005			N		Y
LANL	1549	R	2-006(e) \ Waste line	Buildings & Equipment/Other Buildings				2005	2005			N		Y
LANL	1550	R	2-007 \ Septic system	Buildings & Equipment/Equipment				2006	2006			N		Y
LANL	1551	R	$2-008(a) \setminus Outfall$	Waste/Trenches / Outfalls				2005	2005			N		Y
LANL	1552		$2\text{-}008(b)\setminus Ind.$ or san. waste water treat.	Buildings &						9/27/1996		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 123 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				Equipment/Other Buildings										
LANL	1553	R	$2-008(c) \setminus Outfall$	Waste/Trenches / Outfalls				2006	2006			N		N
LANL	1554	R	2-009(a) \ Nn-intentional release	Spills and Leaks/Surface Spills				2006	2006			N		Y
LANL	1555	R	$2\text{-}009(b) \setminus Nn\text{-intentional release}$	Spills and Leaks/Surface Spills				2006	2006			N		Y
LANL	1556	R	$2\text{-}009(c) \setminus \text{Nn-intentional release}$	Spills and Leaks/Surface Spills				2006	2006			N		Y
LANL	1557		$2\text{-}009(d) \setminus Nn\text{-intentional release}$	Spills and Leaks/Surface Spills				2006	2006			N		Y
LANL	1558		2-009(e) \ Reactor facility	Buildings & Equipment/Other Buildings				1997	1997			N		Y
LANL	1559		2-010 \ Building	Buildings & Equipment/Other Buildings				1997	1997			N		Y
LANL	1560		2-011(a) \setminus Storm drain and outfall	Waste/Trenches / Outfalls				2006	2006			N		Y
LANL	1561		2-011(b) \setminus Storm drain and outfall	Waste/Trenches / Outfalls				2006	2006			N		Y
LANL	1562		$2\text{-}011(c) \setminus Storm drain and outfall$	Waste/Trenches / Outfalls				2006	2006			N		Y
LANL	1563		$2\text{-}011(d) \setminus Storm \ drain \ and \ outfall$	Waste/Trenches / Outfalls				2006	2006			N		N
LANL	1564		2-011(e) \setminus Storm drain and outfall	Waste/Trenches / Outfalls				2005	2005			N		N

Dataset Name: FY 1999 Planning Data Page 124 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1565		$2\text{-}012 \setminus \text{Underground}$ tanks former TA 2-29 and former 2-67 replaced w 2-1	Tanks/Underground Storage Tanks				2008	2008			N		N
LANL	1566		2-013 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						6/4/1993		Y	Approved	N
LANL	1567		35-001 \ Material disposal area (MDA W)	Waste/Miscellaneous Surface Debris						5/20/1992		Y	Approved	N
LANL	1568		35-002 \ Material disposal area (MDA X)	Waste/Miscellaneous Surface Debris						5/20/1992		N	Pending	N
LANL	1569		35-003(a) \ Waste water treatment facility	Buildings & Equipment/Other Buildings	1996	1996	9/30/1998	2003	2003	9/30/1998		N		Y
LANL	1570		35-003(b) \ Waste water treatment facility	Buildings & Equipment/Other Buildings	1996	1996	9/30/1998	2003	2003	9/30/1998		N		Y
LANL	1571		$35\text{-}003(c) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings	1996	1996	9/30/1998	2003	2003	9/30/1998		N		Y
LANL	1572		35-003(d) \setminus Waste water treatment facility	Buildings & Equipment/Other Buildings			9/30/1998	2003	2003			N		Y
LANL	1573		35-003(e) \setminus Waste water treatment facility	Buildings & Equipment/Other Buildings			9/30/1998	2003	2003			N		Y
LANL	1574		$35-003(f) \setminus Waste water treatment facility$	Buildings & Equipment/Other Buildings			9/30/1998	2003	2003			N		Y
LANL	1575		35-003(g) \ Waste water treatment facility	Buildings & Equipment/Other Buildings			9/30/1998	2003	2003			N		Y

Dataset Name: FY 1999 Planning Data Page 125 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1576		$35\text{-}003(h) \setminus Waste\ water\ treatment\ facility$	Buildings & Equipment/Other Buildings				2003	2003			N		Y
LANL	1577		$35\text{-}003(i) \setminus Waste \ water \ treatment \ facility \\ storage \ tanks$	Tanks/Above Ground Storage Tanks						5/20/1992		Y	Approved	N
LANL	1578		$35\text{-}003(j) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings				2003	2003			N		Y
LANL	1579		$35-003(k) \setminus Waste water treatment facility$	Buildings & Equipment/Other Buildings				2003	2003			N		Y
LANL	1580		35-003(l) \setminus Waste water treatment facility	Buildings & Equipment/Other Buildings			9/30/1998	2003	2003			N		Y
LANL	1581		$35\text{-}003(m) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings			9/30/1998	2003	2003			N		Y
LANL	1582		35-003(misc) \ Industrial waste lines	Buildings & Equipment/Other Buildings				2006	2006			N		Y
LANL	1583		$35\text{-}003(n) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings	1996	1996	9/30/1998	2003	2003	9/30/1998		N		Y
LANL	1584		35-003(o) \setminus Waste water treatment facility	Buildings & Equipment/Other Buildings			9/30/1998	2003	2003			N		Y
LANL	1585		$35\text{-}003(p) \setminus Waste\ water\ treatment\ facility$	Buildings & Equipment/Other Buildings						5/20/1992		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 126 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	E	A -41	Planned	Forecast	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Forecast Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1586		$35\text{-}003(q) \setminus Waste \ water \ treatment \ facility$	Buildings & Equipment/Other Buildings			9/30/1998	2003	2003			N		Y
LANL	1587		$35-003(r) \setminus Outfall$	Waste/Trenches / Outfalls				2003	2003			N		Y
LANL	1588		35-004(a) \ Storage areas	Above Ground Material / Waste/Storage Yards and Pads			9/29/1997	1997		9/29/1997		N		N
LANL	1589		35-004(b) \ Storage areas	Above Ground Material / Waste/Storage Yards and Pads			9/30/1997	2003		9/30/1997		N		N
LANL	1590		35-004(c) \ Storage areas	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N
LANL	1591		35-004(d) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N
LANL	1592		35-004(e) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Pending	N
LANL	1593		$35\text{-}004(f) \setminus Container \ storage \ area$	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N
LANL	1594		$35\text{-}004(g) \setminus Container \ storage \ area$	Above Ground Material / Waste/Storage Yards and Pads			9/30/1997	1997		9/30/1997		N		N
LANL	1595		35-004(h) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads			9/30/1997	1997		9/30/1997		N		N
LANL	1596		35-004(i) \ Container storage area	Above Ground Material						6/13/1994		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 127 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A atual	Planned	Forecast	Actual	A 00			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				/ Waste/Storage Yards and Pads										
LANL	1597		35-004(j) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						6/13/1994		Y	Approved	N
LANL	1598		35-004(k) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N
LANL	1599		35-004(1) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N
LANL	1600		35-004(m) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads		2000		2003				N		N
LANL	1601		$35-004(n) \setminus Container storage area$	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N
LANL	1602		35-004(o) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						6/13/1994		Y	Approved	N
LANL	1603		35-005(a) \ Surface impoundment (closure) Bldg 85 duplicate of 35-006	Waste/Miscellaneous Surface Debris						5/20/1992		Y	Approved	N
LANL	1604		$35\text{-}005(b) \setminus Surface\ impoundment\ (closure)$ $Bldg\ 125$	Waste/Miscellaneous Surface Debris						5/20/1992		Y	Approved	N
LANL	1605		35-006 \ Surface impoundment (closure) Bldg 85 duplicate of 35-005(a)	Waste/Miscellaneous Surface Debris						5/20/1992		Y	Pending	N
LANL	1606		35-007 \ Waste oil treatment	Miscellaneous/Other						5/20/1992		Y	Approved	N
LANL	1607		35-008 \ Surface disposal and landfil	Waste/Miscellaneous Surface Debris	1999	2007		2007	2007			N		N

Dataset Name: FY 1999 Planning Data Page 128 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1608		35-009(a) \ Septic system	Buildings & Equipment/Equipment	1996		1/25/1996			5/2/1996		N	Pending	N
LANL	1609		35-009(b) \ Septic system	Buildings & Equipment/Equipment	1996		1/25/1996			7/25/1996		N	Pending	N
LANL	1610		35-009(c) \ Septic system	Buildings & Equipment/Equipment	1996		3/15/1996			7/25/1996		N	Pending	Y
LANL	1611		35-009(d) \ Septic system	Buildings & Equipment/Equipment	1996		1/25/1996			7/25/1996		N	Pending	Y
LANL	1612		35-009(e) \ Septic system	Buildings & Equipment/Equipment			9/30/1997	1997		9/30/1997		N		N
LANL	1613		35-010(a) \ Sanitary lagoon & sand filters	Liquid Surface Impoundments/Lagoons				2003	2003			N		Y
LANL	1614		35-010(b) \ Sanitary lagoon & sand filters	Liquid Surface Impoundments/Lagoons				2003	2003			N		Y
LANL	1615		$35\text{-}010(c)\setminus Sanitary\ lagoon\ \&\ sand\ filters$	Liquid Surface Impoundments/Lagoons				2003	2003			N		Y
LANL	1616		35-010(d) \ Sanitary lagoon & sand filters	Liquid Surface Impoundments/Lagoons				2003	2003			N		Y
LANL	1617		35-010(e) \ Discharge Headwall	Miscellaneous/Other				2003	2003			N		Y
LANL	1618		$35\text{-}011(a) \setminus Underground\ storage\ tank$	Tanks/Underground Storage Tanks						5/20/1992		Y	Pending	N
LANL	1619		$35\text{-}011(b) \setminus Underground\ storage\ tank$	Tanks/Underground Storage Tanks						5/20/1992		Y	Approved	N
LANL	1620		$35\text{-}011(c) \setminus Underground\ storage\ tank$	Tanks/Underground Storage Tanks						5/20/1992		Y	Approved	N
LANL	1621		$35\text{-}011(d) \setminus Underground \ storage \ tank$	Tanks/Underground Storage Tanks						5/20/1992		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 129 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1622		$35\text{-}012(a) \setminus Underground \ storage \ tank$	Tanks/Underground Storage Tanks						5/20/1992		Y	Approved	N
LANL	1623		$35\text{-}012(b) \setminus Underground\ storage\ tank} \\ (inactive)$	Tanks/Underground Storage Tanks						5/20/1992		Y	Approved	N
LANL	1624		35-013(a) \ Sump	Liquid Surface Impoundments/Sumps						5/20/1992		Y	Pending	N
LANL	1625		35-013(b) \ Sump	Liquid Surface Impoundments/Sumps						5/20/1992		Y	Pending	N
LANL	1626		35-013(c) \ Sump	Liquid Surface Impoundments/Sumps						5/20/1992		Y	Pending	N
LANL	1627		35-013(d) \ Sump	Liquid Surface Impoundments/Sumps						5/20/1992		Y	Pending	N
LANL	1628		35-014(a) \ Operational release	Spills and Leaks/Surface Spills				2003	2003			N		Y
LANL	1629		35-014(b) \ Leaking Drum	Spills and Leaks/Surface Spills				2003	2003			N		Y
LANL	1630		35-014(c) \ Operational release	Spills and Leaks/Surface Spills						6/13/1994		Y	Approved	N
LANL	1631		$35\text{-}014(d) \setminus Operational\ release$	Spills and Leaks/Surface Spills				2003	2003			N		Y
LANL	1632		35-014(e) ∖ Oil Spill	Spills and Leaks/Surface Spills	1999	1999		2007	2007			N		N
LANL	1633		35-014(e2) ∖ Oil Spill	Spills and Leaks/Surface Spills						5/2/1996		Y	Pending	N
LANL	1634		35-014(e3) \ Operational release	Spills and Leaks/Surface Spills	1995		5/22/1995			6/13/1994		Y	Pending	N
LANL	1635		35-014(f) \ Soil contamination	Spills and Leaks/Surface Spills						9/30/1996		N	Pending	N

Dataset Name: FY 1999 Planning Data Page 130 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1636		35-014(g) \ Soil contamination	Spills and Leaks/Surface Spills			9/30/1998	2003	2003			N		N
LANL	1637		35-014(g2) \ Soil contamination	Spills and Leaks/Surface Spills	1999	1999		2007				N		N
LANL	1638		35-014(g3) \ Soil contamination	Spills and Leaks/Surface Spills	1999	1999		2007	2007			N		N
LANL	1639	R	35-015(a) \ Soil contamination	Spills and Leaks/Surface Spills				2003	2003			N		N
LANL	1640		$35-015(b) \setminus Waste oil treatment$	Miscellaneous/Other				2003	2003			N		N
LANL	1641		35-016(a) \ Drains and outfalls	Waste/Trenches / Outfalls		2000		1998				N		N
LANL	1642		35-016(b) \ Outfall	Waste/Trenches / Outfalls		2000		2003				N		N
LANL	1643		$35-016(c) \setminus Outfall$	Waste/Trenches / Outfalls		2004		1998				N		N
LANL	1644		35-016(d) \ Outfall	Waste/Trenches / Outfalls		2004		1998				N		N
LANL	1645		$35-016(e) \setminus Outfall$	Waste/Trenches / Outfalls			9/30/1997	1997		9/30/1997		N		N
LANL	1646		35-016(f) \ Storm drain	Surface and Groundwater/Surface Water			9/30/1997	1997		9/30/1997		N		N
LANL	1647	R	$35\text{-}016(g) \setminus Outfall$	Waste/Trenches / Outfalls				2003	2003			N		Y
LANL	1648	R	35-016(h) \ Storm drain	Surface and Groundwater/Surface Water				2003	2003			N		Y
LANL	1649		$35\text{-}016(i) \setminus Drains$ and outfalls	Waste/Trenches /			9/30/1997	1997		9/30/1997		N		N

Dataset Name: FY 1999 Planning Data Page 131 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	E	A -41	Dlamad	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				Outfalls										
LANL	1650	R	35-016(j) \ Storm drain	Surface and Groundwater/Surface Water				2003	2003			N		N
LANL	1651	R	$35-016(k) \setminus Drains$ and outfalls	Waste/Trenches / Outfalls				2003	2003			N		N
LANL	1652		35-016(1) \ Storm drain	Surface and Groundwater/Surface Water				2003	2003			N		Y
LANL	1653		$35\text{-}016(m) \setminus Drains$ and outfalls	Waste/Trenches / Outfalls		2000		1998				N		N
LANL	1654		35-016(n) \ Storm drain	Surface and Groundwater/Surface Water		2000	9/30/1998	2003				N		N
LANL	1655		$35\text{-}016(o) \setminus Drains$ and outfalls	Waste/Trenches / Outfalls				2003	2003			N		Y
LANL	1656		$35-016(p) \setminus Outfall$	Waste/Trenches / Outfalls				1998	1998			N		N
LANL	1657		$35\text{-}016(q) \setminus Drains$ and outfalls	Waste/Trenches / Outfalls		2000		2003				N		Y
LANL	1658		35-017 \ Soil contamination from Reactor	Spills and Leaks/Surface Spills						5/20/1992		Y	Approved	N
LANL	1659		$35-018(a) \setminus Transformer$	Buildings & Equipment/Equipment						9/30/1996		N	Pending	N
LANL	1660		$35-018(b) \setminus$ Former transformer site	Above Ground Material / Waste/Storage Yards and Pads						6/13/1994		Y	Approved	N
LANL	1661		4-001 \ Firing Site	Dispersed Surface Contamination/Firing				2005	2005			N		Y

Dataset Name: FY 1999 Planning Data Page 132 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	E	A -41	Diamad	Forecast	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				Ranges and Ordnance										
LANL	1662		4-002 \ Surface disposal	Waste/Miscellaneous Surface Debris				2005	2005			N		Y
LANL	1663		4-003(a) \ Outfall	Waste/Trenches / Outfalls				2005	2005			N		Y
LANL	1664		4-003(b) \ Outfall	Waste/Trenches / Outfalls				2005	2005			N		N
LANL	1665		$4\text{-}004 \setminus Soil$ contamination beneath bldgs.	Spills and Leaks/Surface Spills				2005	2005			N		Y
LANL	1666		41-001 \ Septic system	Buildings & Equipment/Equipment				2006	2006			N		Y
LANL	1667		41-002(a) \ Waste water treatment facility	Buildings & Equipment/Other Buildings				2002	2002			N		Y
LANL	1668		41-002(b) \ Waste water treatment facility	Buildings & Equipment/Other Buildings				2002	2002			N		Y
LANL	1669		$41-002(c) \setminus Waste water treatment facility$	Buildings & Equipment/Other Buildings				2002	2002			N		Y
LANL	1670		41-003 \ Sump	Liquid Surface Impoundments/Sumps				2002	2002			N		N
LANL	1671		41-004 \ Container storage	Above Ground Material / Waste/Storage Yards and Pads						6/4/1993		Y	Approved	N
LANL	1672		42-001(a) \ Incinerator complex.	Buildings & Equipment/Equipment						10/6/1995		Y	Pending	N
LANL	1673		42-001(b) \ Incinerator complex.	Buildings & Equipment/Equipment						10/6/1995		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 133 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	T	A .4 .1	DI 1	T	4.4.1	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1674		42-001(c) \ Incinerator complex.	Buildings & Equipment/Equipment						10/6/1995		Y	Pending	N
LANL	1675		42-002(a) \ Decontam. facility	Buildings & Equipment/Other Buildings						10/6/1995		Y	Pending	N
LANL	1676		42-002(b) \ Decontam. facility driveway	Buildings & Equipment/Other Buildings						10/6/1995		Y	Pending	N
LANL	1677		42-003 \ Septic system	Buildings & Equipment/Equipment						10/6/1995		Y	Pending	N
LANL	1678		42-004 \ Canyon disposal	Surface and Groundwater/Sediments						5/20/1992		Y	Approved	N
LANL	1679		48-001 \ Air exhaust system	Buildings & Equipment/Equipment						10/30/199 5		Y	Pending	Y
LANL	1680		48-002(a) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						9/30/1995		N	Pending	N
LANL	1681		48-002(b) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						9/30/1995		N	Pending	N
LANL	1682		48-002(c) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						6/13/1994		Y	Approved	N
LANL	1683		48-002(d) \ Container storage	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N
LANL	1684		48-002(e) \ Container storage	Above Ground Material / Waste/Storage Yards and Pads						10/30/199 5		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 134 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	E	A -41	Dlamad	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1685		48-003 \ Septic system	Buildings & Equipment/Equipment				1997	1997			N		Y
LANL	1686		48-004(a) \ Sumps and tanks	Liquid Surface Impoundments/Sumps						5/20/1992		Y	Pending	N
LANL	1687		48-004(b) \ Sumps and tanks	Liquid Surface Impoundments/Sumps						5/20/1992		Y	Pending	N
LANL	1688		$48\text{-}004(c)\setminus Sumps$ and tanks	Liquid Surface Impoundments/Sumps						5/20/1992		Y	Pending	N
LANL	1689		$48-004(d) \setminus Sumps$ and tanks	Liquid Surface Impoundments/Sumps						5/20/1992		Y	Approved	N
LANL	1690		48-005 \ Waste lines	Buildings & Equipment/Other Buildings				2002	2002			N		Y
LANL	1691		48-006 \ Septic system	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	1692		48-007(a) \ Drains and outfalls	Waste/Trenches / Outfalls				2002	2002			N		N
LANL	1693		48-007(b) \ Drains and outfalls	Waste/Trenches / Outfalls			9/22/1997	1997		9/22/1997		N		N
LANL	1694		$48\text{-}007(c) \setminus Drains \ and \ outfalls$	Waste/Trenches / Outfalls			9/22/1997	1997		9/22/1997		N		N
LANL	1695		48-007(d) \ Drains and outfalls	Waste/Trenches / Outfalls				2002	2002			N		N
LANL	1696		$48\text{-}007(e) \setminus Outfall$	Waste/Trenches / Outfalls						6/13/1994		Y	Approved	N
LANL	1697		$48\text{-}007(f) \setminus Drains \ and \ outfalls$	Waste/Trenches / Outfalls			9/22/1997	1997		9/22/1997		N		N
LANL	1698		48-008 \ Transformer leak	Spills and						5/20/1992		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 135 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Diamad	E	A -41	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
				Leaks/Surface Spills										
LANL	1699		48-009 \ Soil contamination	Spills and Leaks/Surface Spills						6/13/1994		Y	Approved	N
LANL	1700		48-010 \ Surface Impoundment	Waste/Miscellaneous Surface Debris				2002	2002			N		Y
LANL	1701		48-011 \ Disposal shaft	Buildings & Equipment/Other Buildings				2006	2006			N		N
LANL	1702		5-001(a) \ Firing Site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2005	2005			N		Y
LANL	1703		5-001(b) \ Firing Site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2005	2005			N		Y
LANL	1704		5-001(c) \ Firing Site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2005	2005			N		Y
LANL	1705		5-002 \ Canyonside disposal	Surface and Groundwater/Sediments				2005	2005			N		Y
LANL	1706		5-003 \ Calibration chamber	Buildings & Equipment/Other Buildings				2001	2004			N		Y
LANL	1707		5-004 \ Septic system	Buildings & Equipment/Equipment				2005	2005			N		Y
LANL	1708		5-005(a) \ French drain	Spills and Leaks/Pipeline Leaks				2005	2005			N		Y
LANL	1709		5-005(b) \ Outfall	Waste/Trenches / Outfalls				2005	2005			N		Y
LANL	1710		5-006(a) \ Former Building Location	Buildings &						6/13/1994		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 136 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				Equipment/Other Buildings										
LANL	1711		5-006(b) \ Soil contamination beneath bldgs.	Spills and Leaks/Surface Spills				2005	2005			N		Y
LANL	1712		$5\text{-}006(c) \setminus Soil\ contamination\ beneath\ bldgs.$	Spills and Leaks/Surface Spills				2005	2005			N		N
LANL	1713		5-006(d) \ Former Building Location	Buildings & Equipment/Other Buildings						6/13/1994		Y	Approved	N
LANL	1714		$5\text{-}006(e) \setminus Soil\ contamination\ beneath\ bldgs.$	Spills and Leaks/Surface Spills				2005	2005			N		Y
LANL	1715		$5\text{-}006(f) \setminus Former\ Building\ Location$	Buildings & Equipment/Other Buildings						6/13/1994		Y	Approved	N
LANL	1716		5-006(g) \ Former Building Location	Buildings & Equipment/Other Buildings						6/13/1994		Y	Approved	N
LANL	1717		$5\text{-}006(h) \setminus Soil\ contamination\ beneath\ bldgs.$	Spills and Leaks/Surface Spills				2005	2005			N		Y
LANL	1718		52-001(a) \ UHTREX equip.	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	1719		52-001(b) \ UHTREX equip.	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	1720		52-001(c) \ UHTREX equip.	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	1721		52-001(d) \ UHTREX equip.	Buildings & Equipment/Equipment						5/20/1992		Y	Pending	N
LANL	1722		52-002(a) \ Septic system	Buildings & Equipment/Equipment				1999	2005			N		Y

Dataset Name: FY 1999 Planning Data Page 137 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	F	A .4 .3	DI 1	F	A . 4 . 3	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1723		52-002(b) \ Septic system	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	1724		52-002(c) \ Septic system	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	1725		52-002(d) \ Septic system	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	1726		52-002(e) \ Septic system with 63-001(a)	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	1727		52-002(f) \ Septic system	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	1728		52-002(g) \ Septic system	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	1729		52-003(a) \ Waste treatment facility	Buildings & Equipment/Other Buildings				1999	2005			N		N
LANL	1730		52-003(b) \ Industrial Wasteline	Buildings & Equipment/Other Buildings						5/20/1992		Y	Approved	N
LANL	1731		52-004 \ Evaporator	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	1732		55-001 \ Cement plant	Buildings & Equipment/Other Buildings						5/20/1992		Y	Approved	N
LANL	1733		55-002(a) \ Rad waste storage area	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N
LANL	1734		55-002(b) \ Rad waste storage area	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 138 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A .4 .3	Planned	Forecast	A . 4 . 1	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1735		55-002(c) \ Container Storage Area	Above Ground Material / Waste/Storage Yards and Pads						6/13/1994		Y	Approved	N
LANL	1736		55-003 \ Containment area	Miscellaneous/Other						5/20/1992		Y	Approved	N
LANL	1737		55-004 \ Evaporator	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	1738		55-005 \ Filtration Unit	Buildings & Equipment/Equipment						5/20/1992		Y	Approved	N
LANL	1739		55-006 \ Glass Breaker	Miscellaneous/Other						5/20/1992		Y	Approved	N
LANL	1740		$55\text{-}007 \setminus Thermal \ combustion \ unit$	Miscellaneous/Other						5/20/1992		Y	Approved	N
LANL	1741		55-008 \ Sumps and tanks	Liquid Surface Impoundments/Sumps						5/20/1992		Y	Pending	N
LANL	1742		55-009 \ Sumps and tanks	Liquid Surface Impoundments/Sumps						5/20/1992		Y	Pending	N
LANL	1743		55-010 \ Solvent spills	Spills and Leaks/Surface Spills						6/13/1994		Y	Approved	N
LANL	1744		55-011(a) \ Storm drain	Surface and Groundwater/Surface Water						6/13/1994		Y	Approved	N
LANL	1745		55-011(b) \ Storm drain	Surface and Groundwater/Surface Water						6/13/1994		Y	Approved	N
LANL	1746		55-011(c) \ Storm drain	Surface and Groundwater/Surface Water						6/13/1994		Y	Approved	N
LANL	1747		55-011(d) \ Storm drain	Surface and Groundwater/Surface Water						6/13/1994		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 139 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1748		55-011(e) \ Storm drain	Surface and Groundwater/Surface Water						6/13/1994		Y	Approved	N
LANL	1749		55-012 \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						6/13/1994		Y	Approved	N
LANL	1750		55-013(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N
LANL	1751		55-013(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N
LANL	1752		63-001(a) \ Septic system	Buildings & Equipment/Equipment		2005		1999	2005			N		N
LANL	1753		63-001(b) \ Septic system	Buildings & Equipment/Equipment		2005		1999	2005			N		N
LANL	1754		63-002 \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						6/13/1994		Y	Approved	N
LANL	1755		C-0-001 \ Guaje Canyon	Surface and Groundwater/Sediments				2004	2004			N		N
LANL	1756		C-0-002 \ Rendija Canyon	Surface and Groundwater/Sediments				2004	2004			N		N
LANL	1757		C-0-003 \ Barrancas Canyon	Surface and Groundwater/Sediments				2004	2004			N		N
LANL	1762		C-0-008 \ Mortandad Canyon	Surface and Groundwater/Sediments				2002	2002			N		Y
LANL	1764		C-0-010 \ Two Mile Canyon	Surface and Groundwater/Sediments				2002	2002			N		Y

Dataset Name: FY 1999 Planning Data Page 140 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	E	A -41	Planned	Forecast	A -41	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1765		C-0-011 \ Pajarito Canyon	Surface and Groundwater/Sediments				2002	2002			N		Y
LANL	1766		C-0-012 \ Three Mile Canyon	Surface and Groundwater/Sediments				2002	2002			N		Y
LANL	1767		C-0-013 \ Potrillo Canyon	Surface and Groundwater/Sediments				2004	2004			N		Y
LANL	1768		C-0-014 \ CaNn de Valle	Surface and Groundwater/Sediments				2004	2004			N		Y
LANL	1769		C-0-015 \ Fence Canyon	Surface and Groundwater/Sediments				2004	2004			N		Y
LANL	1770		C-0-016 \ Water Canyon	Surface and Groundwater/Sediments				2004	2004			N		Y
LANL	1771		C-0-017 \ Indio Canyon	Surface and Groundwater/Sediments				2002	2002			N		Y
LANL	1772		C-0-018 \ Ancho Canyon	Surface and Groundwater/Sediments				2002	2002			N		Y
LANL	1774		C-35-001 \ Former UST site	Miscellaneous/Other						6/13/1994		Y	Approved	N
LANL	1775		C-35-002 \ Former UST site	Miscellaneous/Other						6/13/1994		Y	Approved	N
LANL	1776		C-35-003 \ Former UST site	Miscellaneous/Other						6/13/1994		Y	Approved	N
LANL	1777		C-35-004 \ Operational release	Spills and Leaks/Surface Spills						6/13/1994		Y	Approved	N
LANL	1778		C-35-005 \ Operational release	Spills and Leaks/Surface Spills						5/20/1992		Y	Approved	N
LANL	1779		C-35-006 \ Operational release	Spills and Leaks/Surface Spills						5/20/1992		Y	Approved	N
LANL	1780		C-35-007 \ Soil contamination	Spills and Leaks/Surface Spills			9/30/1998	1998				N		N

Dataset Name: FY 1999 Planning Data Page 141 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	E	A =4===1	DI	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1781		C-35-008 \ Leaking transformer	Spills and Leaks/Surface Spills						5/20/1992		Y	Approved	N
LANL	1782		C-4-001 \ Former Building Location	Buildings & Equipment/Other Buildings						6/13/1994		Y	Approved	N
LANL	1783		C-41-001 \ Sump	Liquid Surface Impoundments/Sumps						6/4/1993		Y	Approved	N
LANL	1784		C-41-002 \ Underground tank	Tanks/Underground Storage Tanks						6/4/1993		Y	Approved	N
LANL	1785		C-41-003 \ Underground tank	Tanks/Underground Storage Tanks						6/4/1993		Y	Approved	N
LANL	1786		C-41-004 \ Storm drains	Surface and Groundwater/Surface Water				2002	2002			N		N
LANL	1787		C-41-005 \ Underground tank Mystery tank	Tanks/Underground Storage Tanks						6/4/1993		Y	Approved	N
LANL	1788		C-5-001 \ Former Building Location	Buildings & Equipment/Other Buildings						6/13/1994		Y	Approved	N
LANL	1789		C-52-001 \ Former transformer site	Above Ground Material / Waste/Storage Yards and Pads						6/13/1994		Y	Approved	N
LANL	1790		C-52-002 \ Former transformer site	Above Ground Material / Waste/Storage Yards and Pads						6/13/1994		Y	Approved	N
LANL	1791		22-001 \ Building	Buildings & Equipment/Other Buildings						8/30/1993		Y	Approved	N
LANL	1792		22-003(a) \ Satellite storage area	Above Ground Material						8/30/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 142 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				/ Waste/Storage Yards and Pads										
LANL	1793		22-003(b) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						8/30/1993		Y	Approved	N
LANL	1794		22-003(c) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						8/30/1993		Y	Approved	N
LANL	1795		22-003(d) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						8/30/1993		Y	Approved	N
LANL	1796		22-003(e) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						8/30/1993		Y	Approved	N
LANL	1797		22-003(f) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						8/30/1993		Y	Approved	N
LANL	1798		22-003(g) \ Satellite storage area	Above Ground Material / Waste/Storage Yards and Pads						8/30/1993		Y	Approved	N
LANL	1799		22-010(a) \ Septic system	Buildings & Equipment/Equipment			9/29/1997	1997		9/29/1997		N		Y
LANL	1800		22-010(b) \ Septic system	Buildings & Equipment/Equipment			9/29/1997	1997		9/29/1997		N		Y
LANL	1801		22-011 \ Disposal pit	/						8/30/1993		Y	Pending	N
LANL	1802		22-012 \ Decontamination facility	Buildings & Equipment/Other Buildings	1997		9/12/1997	1997		9/12/1997		N		N
LANL	1803		22-013 \ Liquid waste treatment/storage	Tanks/Above Ground						8/30/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 143 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	E	A =4===1	DI	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				Storage Tanks										
LANL	1804		22-014(a) \setminus Ind. or san. wastewater treat.	Buildings & Equipment/Other Buildings	1997		9/29/1997	1997		9/29/1997		N		N
LANL	1805		22-014(b) \ Sump	Liquid Surface Impoundments/Sumps	1997		9/29/1997	1997		9/29/1997		N		N
LANL	1806		22-014(c) \ Unit (does Nt exist)	Miscellaneous/Other						8/30/1993		Y	Approved	N
LANL	1807		$22-015(a) \setminus Drain lines and dry wells$	/	1997		9/12/1997	1997		9/12/1997		N		N
LANL	1808		22-015(b) \ Sump and outfall	Liquid Surface Impoundments/Sumps	1997		9/12/1997	1997		9/12/1997		N		N
LANL	1809		22-015(c) \ Outfall	Waste/Trenches / Outfalls						9/30/1995		N	Pending	N
LANL	1810		22-015(d) \ Drain line and outfall	Waste/Trenches / Outfalls	1997		9/12/1997	1997		9/12/1997		N		N
LANL	1811		22-015(e) \setminus Ind. or san. wastewater treat.	Buildings & Equipment/Other Buildings	1997		9/12/1997	1997		9/12/1997		N		N
LANL	1812		22-016 \ Septic system	Buildings & Equipment/Equipment			9/29/1997	1997		9/29/1997		N		Y
LANL	1813		40-001(a) \ Septic system	Buildings & Equipment/Equipment						8/30/1993		Y	Approved	N
LANL	1814		40-001(b) \ Septic system	Buildings & Equipment/Equipment				2007	2007			N		N
LANL	1815		40-001(c) \ Septic system	Buildings & Equipment/Equipment				2007	2007			N		N
LANL	1816		40-002(a) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						8/30/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 144 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Diamand	F	A -41	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1817		40-002(b) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						8/30/1993		Y	Approved	N
LANL	1818		40-002(c) \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						8/30/1993		Y	Approved	N
LANL	1819		40-003(a) \ Firing site- (closure)	Dispersed Surface Contamination/Firing Ranges and Ordnance				2007	2007			N		N
LANL	1820		$40\text{-}003(b) \setminus Burning \ area/open \ detonation \\ (closure)$	Waste/Burn Pits						8/30/1993		Y	Approved	N
LANL	1821		40-004 \ Oper. release	Spills and Leaks/Surface Spills				2006	2006			N		N
LANL	1822		40-005 \ Sump	Liquid Surface Impoundments/Sumps	1997		9/29/1997	1997		9/29/1997		N		N
LANL	1823		40-006(a) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2000	2004			N		Y
LANL	1824		40-006(b) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2000	2004			N		Y
LANL	1825		40-006(c) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2000	2004			N		Y
LANL	1826		40-007(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads			9/30/1998	2002	2002	9/30/1998		N		N
LANL	1827		40-007(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads			9/30/1998	2002	2002	9/30/1998		N		N

Dataset Name: FY 1999 Planning Data Page 145 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Astual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1828		40-007(c) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads			9/30/1998	2002	2002	9/30/1998		N		N
LANL	1829		40-007(d) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads			9/30/1998	2002	2002	9/30/1998		N		N
LANL	1830		40-007(e) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads			9/30/1998	2002	2002	9/30/1998		N		N
LANL	1831		$40\text{-}008 \setminus HE$ storage area decommissioned	Above Ground Material / Waste/Storage Yards and Pads						8/30/1993		Y	Approved	N
LANL	1832		40-009 \ Landfill	Waste/Landfills				2000	2004			N		Y
LANL	1833		40-010 \ Surface disposal site	Waste/Miscellaneous Surface Debris				2000	2004			N		Y
LANL	1834		49-001(a) \ Material disposal area (MDA AB) (experimental shafts)	Waste/Miscellaneous Surface Debris				2000	2004			N		Y
LANL	1835		$49\text{-}001(b) \setminus Material\ disposal\ area\ (MDA\ AB)$ (experimental shafts)	Waste/Miscellaneous Surface Debris				2000	2004			N		Y
LANL	1836		$49\text{-}001(c) \setminus Material\ disposal\ area\ (MDA\ AB)$ (experimental shafts)	Waste/Miscellaneous Surface Debris				2000	2004			N		Y
LANL	1837		$49\text{-}001(d) \setminus Material\ disposal\ area\ (MDA\ AB)$ (experimental shafts)	Waste/Miscellaneous Surface Debris				2002	2002			N		Y
LANL	1838		49-001(e) \ Material disposal area (MDA AB) (experimental shafts)	Waste/Miscellaneous Surface Debris				2002	2002			N		Y
LANL	1839		$49\text{-}001(f) \setminus \text{Material disposal area (MDA AB)} \\ \text{(experimental shafts)}$	Waste/Miscellaneous Surface Debris				2002	2002			N		Y
LANL	1840		$49\text{-}001(g) \setminus Material \ disposal \ area \ \ (MDA$	Waste/Miscellaneous				2002	2002			N		Y

Dataset Name: FY 1999 Planning Data Page 146 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	E	A . 4 1	Planned	T	A . 4 . 3	.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
			AB) (miscellaneous)	Surface Debris										
LANL	1841		49-002 \ Operational facility (Area 10 underground chamber)	Buildings & Equipment/Other Buildings			9/12/1997	1997		9/12/1997		N		Y
LANL	1842		49-003 \ Leach field (Area 11 Radchem and small shot area)	Liquid Surface Impoundments/Leach Fields	1997		9/12/1997	1997		9/12/1997		N		Y
LANL	1843		49-004 \ Burn site and landfill (Area 6)	Waste/Landfills			9/12/1997	1997		9/12/1997		N		N
LANL	1844		$49\text{-}005(a) \setminus Landfill \ (east \ of \ Area \ 10)$	Waste/Landfills			9/12/1997	1997		9/12/1997		N		N
LANL	1845		49-005(b) \ Landfill (Area 5)	Waste/Landfills			9/12/1997	1997		9/12/1997		N		N
LANL	1846		49-006 \ Sump (Area 5)	Liquid Surface Impoundments/Sumps			9/12/1997	1997		9/12/1997		N		N
LANL	1847		49-007(a) \ Septic system (Area 6)	Buildings & Equipment/Equipment			9/24/1997	1997		9/24/1997		N		N
LANL	1848		49-007(b) \ Septic system (HDT area)	Buildings & Equipment/Equipment			9/24/1997	1997		9/24/1997		N		N
LANL	1849		49-008(a) \ Soil contamination (Area 5)	Spills and Leaks/Surface Spills			9/12/1997	1997		9/12/1997		N		Y
LANL	1850		49-008(b) \ Soil contamination (Area 6)	Spills and Leaks/Surface Spills			9/12/1997	1997		9/12/1997		N		Y
LANL	1851		$49\text{-}008(c) \setminus Soil\ contamination\ (Area\ 11)$	Spills and Leaks/Surface Spills			9/12/1997	1997		9/12/1997		N		Y
LANL	1852		$49\text{-}008(d) \setminus \text{Firing sites (Bottle House area)} \\ soil contamination and underground chamber$	Spills and Leaks/Pipeline Leaks	1997	1997		1998	1998			N		Y
LANL	1853		49-009 \ Underground tank (Nn-existent)	Tanks/Underground Storage Tanks			9/24/1997	1997		9/24/1997		N		N
LANL	1854		50-001(a) \ Waste treatment facility	Buildings &				2008	2008			N		Y

Dataset Name: FY 1999 Planning Data Page 147 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				Equipment/Other Buildings										
LANL	1855		50-001(b) \ Waste lines and manholes	Buildings & Equipment/Other Buildings				2008	2008			N		Y
LANL	1856		50-002(a) \ Underground tanks	Tanks/Underground Storage Tanks				2008	2008			N		Y
LANL	1857		50-002(b) \ Underground tank	Tanks/Underground Storage Tanks				2006	2006			N		Y
LANL	1858		$50\text{-}002(c) \setminus Underground\ tank$	Tanks/Underground Storage Tanks				2006	2006			N		Y
LANL	1859		$50\text{-}002(d) \setminus Underground\ tank$	Tanks/Underground Storage Tanks				2002	2000			N		N
LANL	1860		50-003(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads			9/30/1998	2002	2002			N		Y
LANL	1861		50-003(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N
LANL	1862		50-003(c) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N
LANL	1863		50-003(d) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N
LANL	1864		50-003(e) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/20/1992		Y	Approved	N
LANL	1865		50-004(a) \ Waste lines	Buildings &						3/1/1996		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 148 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Planned	Forecast	A -41	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
				Equipment/Other Buildings										
LANL	1866		50-004(b) \ Underground tanks	Tanks/Underground Storage Tanks				2002	2002			N		Y
LANL	1867		50-004(c) \ Waste lines	Buildings & Equipment/Other Buildings						3/1/1996		Y	Pending	N
LANL	1868		50-005 \ Waste treatment facility	Buildings & Equipment/Other Buildings						5/20/1992		Y	Approved	N
LANL	1869		50-006(a) \ Operational release	Spills and Leaks/Surface Spills				2004	2004			N		Y
LANL	1870		50-006(b) \ Operational release	Spills and Leaks/Surface Spills						5/20/1992		Y	Approved	N
LANL	1871		50-006(c) \ Operational release	Spills and Leaks/Surface Spills						10/13/199 5		Y	Pending	N
LANL	1872		50-006(d) \ Effluent discharge	Surface and Groundwater/Surface Water				2004	2004			N		Y
LANL	1873		$50\text{-}006(e) \setminus Above ground\ tank$	Tanks/Above Ground Storage Tanks						5/20/1992		Y	Approved	N
LANL	1874		50-007 \ Incinerator	Buildings & Equipment/Equipment						10/13/199 5		Y	Pending	N
LANL	1875		50-008 \ Reduction site	Miscellaneous/Other						10/13/199 5		Y	Pending	N
LANL	1876		50-009 \ Material disposal area (MDA C)	Waste/Miscellaneous Surface Debris				2002	2002			N		Y
LANL	1877		50-010 \ Decontamination facility	Buildings & Equipment/Other	1997	1997		2002	2002			N		Y

Dataset Name: FY 1999 Planning Data Page 149 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
				Buildings										
LANL	1878		50-011(a) \ Septic system	Buildings & Equipment/Equipment						3/1/1996		Y	Pending	N
LANL	1879		50-011(b) \ Septic system	Buildings & Equipment/Equipment			9/15/1999	2002	2002	9/15/1999		Y		Y
LANL	1880		51-001 \ Septic system	Buildings & Equipment/Equipment	1997	1997		2002	2002			N		N
LANL	1881		51-002(a) \ Usage site (Environmental Research Caisson)	Miscellaneous/Other						2/27/1996		Y	Approved	N
LANL	1882		51-002(b) \ Usage site (Environmental Research Caisson)	Miscellaneous/Other						2/27/1996		Y	Approved	N
LANL	1883		54-001(a) \ Storage area surface	Above Ground Material / Waste/Storage Yards and Pads				2002	2002			N		N
LANL	1884		54-001(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads				2002	2002			N		N
LANL	1885		54-001(c) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/23/1993		Y	Approved	N
LANL	1886		54-001(d) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads				2002	2002			N		N
LANL	1887		54-001(e) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads				2002	2002			N		N
LANL	1888		54-001(f) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						5/23/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 150 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Diamana	E	A -41	Dlamad	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1889		54-002 \ Storage area (gas cylinder storage area)	Above Ground Material / Waste/Storage Yards and Pads				2002	2002			N		N
LANL	1890		54-004 \ Material disposal area (MDA H) (except sh. 9)	Waste/Miscellaneous Surface Debris				2002	2002			N		Y
LANL	1891		54-005 \ Material disposal area (MDA J) (Pits 1-5, Shafts 1-4)	/				2002	2002			N		Y
LANL	1892		54-006 \ Material disposal area (MDA L) (All subsurface units such as Pit A, SI B,C,D Shafts 1-28, 29-34)	Waste/Miscellaneous Surface Debris				2002	2002			N		Y
LANL	1893		$54\text{-}007(a)\setminus Septic$ system (tank and seepage trench)	Buildings & Equipment/Equipment				2002	2002			N		Y
LANL	1894		54-007(b) \ Septic system	Buildings & Equipment/Equipment						5/23/1993		Y	Pending	N
LANL	1895		54-007(c) \ Septic system	Buildings & Equipment/Equipment	1997	1997		2002	2002			N		N
LANL	1896		54-007(d) \ Septic system	Buildings & Equipment/Equipment	1997	1997		2002	2002			N		N
LANL	1897		54-007(e) \ Septic system	Buildings & Equipment/Equipment	1997	1997		2002	2002			N		N
LANL	1898		54-008 \ Underground tank	Tanks/Underground Storage Tanks						5/23/1993		Y	Approved	N
LANL	1899		$54\text{-}009 \setminus Above ground\ tanks\ (treatment\ tanks)$	Tanks/Above Ground Storage Tanks				2002	2002			N		N
LANL	1900		$54\text{-}010 \setminus \text{Underground tank}$ (supply washwater tank)	Tanks/Underground Storage Tanks						5/23/1993		Y	Approved	N
LANL	1901		$54-012(a) \setminus Reduction site (drum compactor)$	Miscellaneous/Other				2002	2002			N		Y
LANL	1902		54-012(b) \ Reduction site	Miscellaneous/Other				2002	2002			N		N

Dataset Name: FY 1999 Planning Data Page 151 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI	E	A -41	Dlamad	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1903		54-013(a) \ Decontamination facility (Nt buildt)	Buildings & Equipment/Other Buildings						5/23/1993		Y	Approved	N
LANL	1904		54-013(b) \ Disposal Pit (MDA G) (truck washing pit converted to Pit 19)	/				2002	2002			N		Y
LANL	1905		54-014(a) \ Storage shafts (MDA L) (Pb stringer shafts)	Above Ground Material / Waste/Storage Yards and Pads				2002	2002			N		Y
LANL	1906		54-014(b) \ Storage pit (MDA G) (Pit 9, TRU waste)	Above Ground Material / Waste/Storage Yards and Pads				2002	2002			N		Y
LANL	1907		$54\text{-}014(c)\setminus Storage \ shafts \ (MDA\ G) \ \ (shafts\ 200\text{-}233)$	Above Ground Material / Waste/Storage Yards and Pads				2002	2002			N		Y
LANL	1908		$54\text{-}014(d) \setminus Storage \ trenches \ A, \ B, \ C, \ D \\ (MDA \ G)$	Waste/Trenches / Outfalls				2002	2002			N		Y
LANL	1909		54-015(a) \ Storage area(active surface corrosive inhibitor)	Above Ground Material / Waste/Storage Yards and Pads				2002	2002			N		Y
LANL	1910		$54\text{-}015(b) \setminus Storage \ area \ (TRU \ surface \\ storage)$	Waste/Miscellaneous Surface Debris				2002	2002			N		Y
LANL	1911		54-015(c) \ Storage area, TRU Pad 1	Above Ground Material / Waste/Storage Yards and Pads				2002	2002			N		Y
LANL	1912		54-015(d) \ Storage area, TRU Pad 2	Above Ground Material / Waste/Storage Yards and Pads				2002	2002			N		Y
LANL	1913		54-015(e) \ Storage area, TRU Pad 3	Above Ground Material / Waste/Storage Yards and Pads				2002	2002			N		Y

Dataset Name: FY 1999 Planning Data Page 152 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1914		54-015(f) \ Storage area, TRU Pad 4	Above Ground Material / Waste/Storage Yards and Pads				2002	2002			N		Y
LANL	1915		$54-015(g) \setminus Storage$ area (Pb casks near shaft 4)	Above Ground Material / Waste/Storage Yards and Pads						5/23/1993		Y	Approved	N
LANL	1916		54-015(h) \ Storage area (drums)	Above Ground Material / Waste/Storage Yards and Pads						5/23/1993		Y	Pending	N
LANL	1917		54-015(i) \ Storage area- forklift battery	Above Ground Material / Waste/Storage Yards and Pads						5/23/1993		Y	Approved	N
LANL	1918		54-015(j) \ Storage area (Dome #49, mixed waste sludge)	Above Ground Material / Waste/Storage Yards and Pads				2002	2002			N		Y
LANL	1919		54-015(k) \ Storage area (TRU waste mound)	Above Ground Material / Waste/Storage Yards and Pads				2002	2002			N		Y
LANL	1920		54-016(a) \ Sump	Liquid Surface Impoundments/Sumps						5/23/1993		Y	Approved	N
LANL	1921		54-016(b) \ Sump	Liquid Surface Impoundments/Sumps				2002	2002			N		Y
LANL	1922		54-017 \ Disposal pits 16,22 (MDA G) (active before 11/19/80)	/				2002	2002			N		Y
LANL	1923		54-018 \ Disposal pits 27-33,35-37 (MDA G) (active after 11/19/80)	/				2002	2002			N		Y
LANL	1924		$54\text{-}019 \setminus Disposal$ shafts (MDA G) (active before $11/19/80)$	Buildings & Equipment/Other Buildings				2002	2002			N		Y

Dataset Name: FY 1999 Planning Data Page 153 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Planned	Forecast	A -41	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1925		$54\text{-}020 \setminus Disposal$ shafts (MDA G) (active after $11/19/80)$	Buildings & Equipment/Other Buildings				2002	2002			N		Y
LANL	1926		54-021 \ Aboveground oil storage tanks (6)	Above Ground Material / Waste/Storage Yards and Pads						5/23/1993		Y	Approved	N
LANL	1927		54-022 \ Transformer spill (PCB)	Spills and Leaks/Surface Spills						5/23/1993		Y	Approved	N
LANL	1928		57-001(a) \ Drilling mud pits	/						5/23/1994		Y	Approved	N
LANL	1929		57-001(b) \ Drilling mud pits	/				2002	2002			N		N
LANL	1930		57-001(c) \ Drilling mud pits	/						4/19/1996		Y	Pending	N
LANL	1931		57-002 \ Landfill	Waste/Landfills				2002	2002			N		N
LANL	1932		57-003 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads	1998	1998		2002	2002			N		N
LANL	1933		57-004(a) \ Surface impoundment	Waste/Miscellaneous Surface Debris						4/19/1996		Y	Pending	N
LANL	1934		57-004(b) \ Surface impoundment	Waste/Miscellaneous Surface Debris				2002	2002			N		N
LANL	1935		57-005 \ Pond filtration unit	Buildings & Equipment/Equipment						5/23/1994		Y	Approved	N
LANL	1936		$57\text{-}006 \setminus Drum$ and Contents Fenton Hill	Miscellaneous/Other						9/30/1995		N	Pending	N
LANL	1937		57-007 \ Leach Field	Liquid Surface Impoundments/Leach Fields						4/19/1996		Y	Pending	N
LANL	1938		6-001(a) \ Septic system	Buildings & Equipment/Equipment			9/29/1997	1997		9/29/1997		N		Y

Dataset Name: FY 1999 Planning Data Page 154 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	F	A -41	Diamond	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	1939		6-001(b) \ Septic system	Buildings & Equipment/Equipment			9/29/1997	1997		9/29/1997		N		Y
LANL	1940		6-002 \ Septic system	Buildings & Equipment/Equipment			9/30/1998	2005	2005	9/30/1998		N		N
LANL	1941		6-003(a) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance			9/29/1997	1997		9/29/1997		N		Y
LANL	1942		6-003(b) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance						8/30/1993		Y	Approved	N
LANL	1943		6-003(c) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance			9/29/1997	1997		9/29/1997		N		Y
LANL	1944		6-003(d) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2006	2006			N		N
LANL	1945		6-003(e) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2006	2006			N		N
LANL	1946		$6-003(f) \setminus Firing site$	Dispersed Surface Contamination/Firing Ranges and Ordnance			9/29/1997	1997		9/29/1997		N		Y
LANL	1947		$6\text{-}003(g)\setminus Firing$ site & building	Dispersed Surface Contamination/Firing Ranges and Ordnance			9/29/1997	1997		9/29/1997		N		N
LANL	1948		6-003(h) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2008	2008			N		N
LANL	1949		6-004 \ Sump	Liquid Surface Impoundments/Sumps						8/30/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 155 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1950		6-005 \ Firing site (pit)	Dispersed Surface Contamination/Firing Ranges and Ordnance				2001	2004			N		Y
LANL	1951		6-006 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads				2005	2005			N		N
LANL	1952		6-007(a) \ Material disposal area (MDA F)	Waste/Miscellaneous Surface Debris				2001	2004			N		Y
LANL	1953		6-007(b) \ Landfill	Waste/Landfills				2001	2004			N		Y
LANL	1954		$6-007(c) \setminus Landfill$	Waste/Landfills				2001	2004			N		Y
LANL	1955		6-007(d) \ Landfill	Waste/Landfills				2001	2004			N		Y
LANL	1956		$6-007(e) \setminus Landfill$	Waste/Landfills				2001	2004			N		Y
LANL	1957		6-007(f) \ Surface disposal	Waste/Miscellaneous Surface Debris						9/30/1995		N	Pending	N
LANL	1958		6-007(g) \ Building & surface disposal	Waste/Miscellaneous Surface Debris			9/29/1997	1997		9/29/1997		N		Y
LANL	1959		6-008 \ Underground tank	Tanks/Underground Storage Tanks			9/29/1997	1997		9/29/1997		N		Y
LANL	1960		69-001 \ Incinerator and assoc. equip.	Buildings & Equipment/Equipment				2002	2002			N		N
LANL	1961		69-002(a) \ Septic system	Buildings & Equipment/Equipment						7/23/1993		Y	Approved	N
LANL	1962		69-002(b) \ Septic system	Buildings & Equipment/Equipment						7/23/1993		Y	Approved	N
LANL	1963		7-001(a) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance			9/29/1997	1997		9/29/1997		N		N

Dataset Name: FY 1999 Planning Data Page 156 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1964		7-001(b) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance			9/29/1997	1997		9/29/1997		N		N
LANL	1965		7-001(c) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance			9/29/1997	1997		9/29/1997		N		N
LANL	1966		7-001(d) \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance			9/29/1997	1997		9/29/1997		N		N
LANL	1967		8-001(a) \ Buildings	Buildings & Equipment/Other Buildings				2004	2004			N		Y
LANL	1968		8-001(b) \ Buildings	Buildings & Equipment/Other Buildings				2004	2004			N		Y
LANL	1969		8-002 \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance			9/29/1997	1997		9/29/1997		N		Y
LANL	1970		8-003(a) \ Septic system	Buildings & Equipment/Equipment						9/30/1995		N	Pending	N
LANL	1971		8-003(b) \ Septic system	Buildings & Equipment/Equipment						7/23/1993		Y	Approved	N
LANL	1972		$8-003(c) \setminus Septic system$	Buildings & Equipment/Equipment						7/23/1993		Y	Approved	N
LANL	1973		8-004(a) \ Floor drain	Spills and Leaks/Pipeline Leaks				2004	2004			N		Y
LANL	1974		8-004(b) \ Drain line	Buildings & Equipment/Equipment				2004	2004			N		Y
LANL	1975		$8-004(c) \setminus Floor drain$	Spills and				2004	2004			N		Y

Dataset Name: FY 1999 Planning Data Page 157 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	F	A .4 .1	DI 1	F	A . 4 1	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				Leaks/Pipeline Leaks										
LANL	1976		8-004(d) \ Drain	Buildings & Equipment/Equipment						3/15/1996		Y	Pending	N
LANL	1977		8-005 \ Container storage area	Above Ground Material / Waste/Storage Yards and Pads						9/30/1995		N	Pending	N
LANL	1978		$8-006(a) \setminus Landfill (MDA Q)$	Waste/Landfills				2004	2004			N		Y
LANL	1979		$8\text{-}006(b) \setminus Land fill \ (duplicate \ of \ 8\text{-}006(a)$	Waste/Landfills						7/23/1993		Y	Approved	N
LANL	1980		8-007 \ Silver recovery unit	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	1981		8-008(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/23/1993		Y	Approved	N
LANL	1982		8-008(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/23/1993		Y	Approved	N
LANL	1983		8-008(c) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/23/1993		Y	Approved	N
LANL	1984		8-008(d) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/23/1993		Y	Approved	N
LANL	1985		$8\text{-}009(a)\setminus Ind.$ or san. was tewater treat.	Buildings & Equipment/Other Buildings				2004	2004			N		N
LANL	1986		$8-009(b)\setminus Ind.$ or san. wastewater treat.	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 158 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1987		$8\text{-}009(c) \setminus Storm \ drain \ and \ outfall$	Waste/Trenches / Outfalls				2006	2006			N		N
LANL	1988		$8\text{-}009(d)\setminus Ind.$ or san. was tewater treat.	Buildings & Equipment/Other Buildings						3/15/1996		Y	Pending	N
LANL	1989		$8-009(e) \setminus Ind.$ or san. wastewater treat.	Buildings & Equipment/Other Buildings						3/15/1996		Y	Pending	N
LANL	1990		$8-009(f) \setminus Outfall$	Waste/Trenches / Outfalls				2006	2006			N		N
LANL	1991		8-010(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/23/1993		Y	Approved	N
LANL	1992		8-010(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/23/1993		Y	Approved	N
LANL	1993		8-010(c) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/23/1993		Y	Approved	N
LANL	1994		$8\text{-}011(a) \setminus Underground\ tank$	Tanks/Underground Storage Tanks						7/23/1993		Y	Approved	N
LANL	1995		$8-011(b) \setminus Underground tank$	Tanks/Underground Storage Tanks						7/23/1993		Y	Approved	N
LANL	1996		9-001(a) \ Firing sites	Dispersed Surface Contamination/Firing Ranges and Ordnance						7/23/1993		Y	Pending	N
LANL	1997		9-001(b) \ Firing sites	Dispersed Surface Contamination/Firing Ranges and Ordnance						7/23/1993		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 159 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	1998		9-001(c) \ Firing sites	Dispersed Surface Contamination/Firing Ranges and Ordnance				2004	2004			N		Y
LANL	1999		9-001(d) \ Firing sites	Dispersed Surface Contamination/Firing Ranges and Ordnance						7/23/1993		Y	Pending	N
LANL	2000		9-002 \ Burn pit	Waste/Burn Pits			9/30/1998	1998	1998	9/30/1998		N		Y
LANL	2001		9-003(a) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		Y
LANL	2002		9-003(b) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		Y
LANL	2003		9-003(c) \ Electric manhole	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2004		9-003(d) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		N
LANL	2005		9-003(e) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		N
LANL	2006		9-003(f) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins						7/23/1993		Y	Approved	N
LANL	2007		9-003(g) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins						3/15/1996		Y	Pending	N
LANL	2008		9-003(h) \ Settling tank	Liquid Surface Impoundments/Settling						3/15/1996		Y	Pending	N

Dataset Name: FY 1999 Planning Data Page 160 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	E	A =4===1	Diamand	E	A =4===1	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				and Separation Basins										
LANL	2009		9-003(i) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins						3/15/1996		Y	Pending	N
LANL	2010		9-004(a) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		N
LANL	2011		9-004(b) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		N
LANL	2012		9-004(c) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		N
LANL	2013		9-004(d) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		N
LANL	2014		9-004(e) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		N
LANL	2015		9-004(f) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		N
LANL	2016		9-004(g) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		N
LANL	2017		9-004(h) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		N
LANL	2018		9-004(i) \ Settling tank	Liquid Surface Impoundments/Settling				2004	2004			N		N

Dataset Name: FY 1999 Planning Data Page 161 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI 1	T	A .4 .1	DI 1	T	A . 4 3	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				and Separation Basins										
LANL	2019		9-004(j) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		N
LANL	2020		9-004(k) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		N
LANL	2021		9-004(1) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		N
LANL	2022		9-004(m) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		N
LANL	2023		9-004(n) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		N
LANL	2024		9-004(o) \ Settling tank	Liquid Surface Impoundments/Settling and Separation Basins				2004	2004			N		N
LANL	2025		9-005(a) \ Septic system	Buildings & Equipment/Equipment						3/15/1996		Y	Pending	N
LANL	2026		9-005(b) \ Septic system	Buildings & Equipment/Equipment						7/23/1993		Y	Approved	N
LANL	2027		9-005(c) \ Septic system	Buildings & Equipment/Equipment						7/23/1993		Y	Approved	N
LANL	2028		9-005(d) \ Septic system	Buildings & Equipment/Equipment						7/23/1993		Y	Pending	N
LANL	2029		9-005(e) \ Septic system	Buildings & Equipment/Equipment						7/23/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 162 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlanns J	Forecast	A atual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	2030		$9-005(f) \setminus Septic system$	Buildings & Equipment/Equipment						7/23/1993		Y	Approved	N
LANL	2031		9-005(g) \ Septic system	Buildings & Equipment/Equipment						7/23/1993		Y	Pending	N
LANL	2032		9-005(h) \ Septic system	Buildings & Equipment/Equipment						7/23/1993		Y	Approved	N
LANL	2033		9-006 \ Septic system	Buildings & Equipment/Equipment	1997	1997		2006	2006			N		Y
LANL	2034		9-007 \ Basket pit	Liquid Surface Impoundments/Evaporat ion Ponds / Pits						7/23/1993		Y	Approved	N
LANL	2035		9-008(a) \ Surface impoundment	Waste/Miscellaneous Surface Debris						7/23/1993		Y	Approved	N
LANL	2036		9-008(b) \ Surface impoundment	Waste/Miscellaneous Surface Debris						3/15/1996		Y	Pending	N
LANL	2037		9-009 \ Surface impoundment	Waste/Miscellaneous Surface Debris						3/15/1996		Y	Pending	N
LANL	2038		9-010(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						9/15/1995		N	Pending	N
LANL	2039		9-010(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						9/15/1995		N	Pending	N
LANL	2040		9-010(c) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/23/1993		Y	Approved	N
LANL	2041		9-011(a) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/23/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 163 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Diamand	F	A -41	Diamand	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	2042		9-011(b) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads			9/30/1998	1998	1998	9/30/1998		N		N
LANL	2043		9-011(c) \ Storage area	Above Ground Material / Waste/Storage Yards and Pads			9/30/1998	1998	1998			N		N
LANL	2044		9-012 \ Disposal pit	/				2006	2006			N		Y
LANL	2045		9-013 \ Material disposal area (MDA M)	Waste/Miscellaneous Surface Debris						9/30/1996		N	Pending	Y
LANL	2046		9-014 \ Firing site	Dispersed Surface Contamination/Firing Ranges and Ordnance				2006	2006			N		Y
LANL	2047		9-015 \ Manhole	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2048		$9-016 \setminus Underground tank$	Tanks/Underground Storage Tanks						7/23/1993		Y	Approved	N
LANL	2049		C-40-001 \ Usage site	Miscellaneous/Other						8/30/1993		Y	Approved	N
LANL	2050		C-50-001 \ Transformer	Buildings & Equipment/Equipment				2002	2002			N		N
LANL	2051		C-51-001 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						2/27/1996		Y	Approved	N
LANL	2052		C-51-002 \ Buildings	Buildings & Equipment/Other Buildings						2/27/1996		Y	Approved	N
LANL	2053		C-6-001 \ Building	Buildings & Equipment/Other Buildings				2005	2005			N		N

Dataset Name: FY 1999 Planning Data Page 164 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	A -41	Planned	Forecast	A -41	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Actual Comp. Date	Year	No Action	Comp. Status	RAD
LANL	2054		C-6-003 \ Building	Buildings & Equipment/Other Buildings			9/30/1998	2005	2005	9/30/1998		N		N
LANL	2055		C-6-005 \ Building	Buildings & Equipment/Other Buildings			9/30/1998	2005	2005	9/30/1998		N		N
LANL	2056		C-6-006 \ Building	Buildings & Equipment/Other Buildings			9/30/1998	2005	2005	9/30/1998		N		N
LANL	2057		C-6-007 \ Building	Buildings & Equipment/Other Buildings			9/30/1998	2005	2005	9/30/1998		N		N
LANL	2058		C-6-008 \ Building	Buildings & Equipment/Other Buildings			9/30/1998	2005	2005	9/30/1998		N		N
LANL	2059		C-6-009 \ Building	Buildings & Equipment/Other Buildings			9/30/1998	2005	2005	9/30/1998		N		N
LANL	2060		C-6-010 \ Building	Buildings & Equipment/Other Buildings			9/30/1998	2005	2005	9/30/1998		N		N
LANL	2061		C-6-011 \ Building	Buildings & Equipment/Other Buildings			9/30/1998	2004	2004	9/30/1998		N		N
LANL	2062		C-6-012 \ Building	Buildings & Equipment/Other Buildings			9/30/1998	2004	2004	9/30/1998		N		N
LANL	2063		C-6-013 \ Building	Buildings & Equipment/Other Buildings			9/30/1998	2004	2004	9/30/1998		N		N

Dataset Name: FY 1999 Planning Data Page 165 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	F	A -47	Dlama '	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	2064		C-6-014 \ Building	Buildings & Equipment/Other Buildings			9/30/1998	2004	2004	9/30/1998		N		N
LANL	2065		C-6-015 \ Building	Buildings & Equipment/Other Buildings			9/30/1998	2004	2004	9/30/1998		N		N
LANL	2066		C-6-016 \ Building	Buildings & Equipment/Other Buildings			9/30/1998	2004	2004	9/30/1998		N		N
LANL	2067		C-6-017 \ Building	Buildings & Equipment/Other Buildings			9/30/1998	2004	2004	9/30/1998		N		N
LANL	2068		C-6-018 \ Building	Buildings & Equipment/Other Buildings			9/30/1998	2004	2004	9/30/1998		N		N
LANL	2069		C-6-019 \ Building	Buildings & Equipment/Other Buildings			9/29/1997	1997		9/29/1997		N		N
LANL	2070		C-6-020 \ Building	Buildings & Equipment/Other Buildings						8/30/1993		Y	Approved	N
LANL	2071		C-6-021 \ Building	Buildings & Equipment/Other Buildings			9/30/1998	2004	2004	9/30/1998		N		N
LANL	2072		C-8-001 \ Building	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2073		C-8-002 \ Building	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 166 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				DI I	T	A 1	DI I	F	A . 4 . 1	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	2074		C-8-003 \ Building	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2075		C-8-004 \ Building	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2076		C-8-005 \ Building	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2077		C-8-006 \ Building	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2078		C-8-007 \ Building	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2079		C-8-008 \ Building	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2080		C-8-009 \ Building	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2081		C-8-010 \ Building	Buildings & Equipment/Other Buildings						3/15/1996		Y	Pending	N
LANL	2082		C-8-011 \ Building	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2083		C-8-012 \ Building	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 167 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Planned	Forecast	Actual	Planned	Forecast	Actual	Acc.			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Assess. Year	Assess. Year	Actual Assess. Date	Comp. Year	Comp. Year	Comp. Date	Year	No Action	Comp. Status	RAD
LANL	2084		C-8-013 \ Building	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2085		C-8-014 \ Laboratory	Buildings & Equipment/Other Buildings				2004	2004			N		N
LANL	2086		C-8-015 \ Building	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2087		C-8-016 \ Building	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2088		C-8-017 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/23/1993		Y	Approved	N
LANL	2089		C-8-018 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/23/1993		Y	Approved	N
LANL	2090		C-8-019 \ Storage area	Above Ground Material / Waste/Storage Yards and Pads						7/23/1993		Y	Approved	N
LANL	2091		C-8-020 \ Disposal area	Waste/Miscellaneous Surface Debris						7/23/1993		Y	Approved	N
LANL	2092		C-9-001 \ Soil contamination	Spills and Leaks/Surface Spills						9/30/1995		N	Pending	N
LANL	2093		C-9-002 \ Buildings	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2094		C-9-003 \ Buildings	Buildings & Equipment/Other						7/23/1993		Y	Approved	N

Dataset Name: FY 1999 Planning Data Page 168 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites				Dlamad	E	A -41	Dlamad	E	A -41	A			
Site Code	RSF ID	Change Flag	Description	Class/Subclass Name	Planned Assess. Year	Forecast Assess. Year	Actual Assess. Date	Planned Comp. Year	Forecast Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
				Buildings										
LANL	2095		C-9-004 \ Building	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2096		C-9-005 \ Building	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2097		C-9-006 \ Buildings	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2098		C-9-007 \ Building	Buildings & Equipment/Other Buildings						7/23/1993		Y	Approved	N
LANL	2099		C-9-008 \ Underground tank	Tanks/Underground Storage Tanks						7/23/1993		Y	Approved	N
LANL	2100		C-9-009 \ Nn-intentional release	Spills and Leaks/Surface Spills						7/23/1993		Y	Approved	N
LANL	2101		C-9-010 \ Burn site	Waste/Burn Pits						7/23/1993		Y	Approved	N
LANL	2102		C-9-011 \ Burn site	Waste/Burn Pits						7/23/1993	1990	Y	Approved	
LANL	2116		C-0-042 \setminus tank (formerly part of 0-032)	Spills and Leaks/Pipeline Leaks						4/30/1996	1996	N	Pending	
LANL	2117		$53\text{-}013 \setminus Soil$ Contamination -Lead storage site I	Spills and Leaks/Surface Spills				2002	2002		1996	N		
LANL	2118		53-014 \ Soil Contamination -Lead storage site II	Spills and Leaks/Surface Spills				2006		9/29/1997	1996	N		
LANL	2119		C-2-001 \ Metal Nugget Pile	Above Ground Material / Waste/Debris Piles				1999	1999		1991	N		
LANL	2120		$46\text{-}004(e2) \setminus Outfall$	Waste/Trenches /						6/25/1996	1988	Y	Pending	

Dataset Name: FY 1999 Planning Data Page 169 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Release	Sites					Plann	od For	recast	Actual	Planned	Forecas	. A	atual	A 00				
Site Code	RSF ID	Change Flag	Description		Class/Subclass Namo		ss. As	ssess. Year	Actual Assess. Date	Comp. Year	Comp. Year	C	ctual lomp. Date	Acc. Year	No Action		mp. I itus	RAD
					Outfalls													
LANL	2121		46-004(f2) \ Outfall		Waste/Trenches / Outfalls							6/2	5/1996	1988	Y	Pen	ding	
LANL	2123		$33\text{-}008(c) \setminus land fill$		/					2004	2004			1996	N			
LANL	2130		$7-003(c) \setminus Never existed$		/							9/3	0/1996	1996	Y	App	roved	
LANL	2131		$7-003(d) \setminus Never existed$		/							9/3	0/1996	1996	Y	App	roved	
LANL	2134		16-033(k) \ Underground storgallons	orage tank <100	/					2002	2002			1996	N			
LANL	2135		C-0-043 \ Manhole (abandor	ned)	/	1998	3			1997		9/1	2/1997	1996	N			
LANL	2148		C-16-075		Miscellaneous/Other					2004	2004				N			
LANL	3002		C-6-020(A) \ Small Laborato	ory Bldg.	/		1	1998	9/30/1998		1998	9/3	0/1998		N			
LANL	3008		16-010(b) TA 16		/									2001	N			N
LANL	3009		16-016(c)-99 TA 16		/									2001	N			N
LANL	3010		00-019 TA 0		/									2001	N			N
Facility	Decor	mmission	ing															
Site Code	RSF ID	Change De Flag	escription	Class/Subclass	Hazard	Plan. Assess. Year	Fore. Assess. Year	Actua Assess Date	s. Deac.		Deac. (Fore. Comp. Year		Acc. Year	No Action	Comp. Status	RAD
LANL	2111	TA	A-33-86 \ Tritium Fac	Buildings & Equipment\Other Buildings	Non-Nuclear Facility	1998						1999	1999			N		N
LANL	2137	TA	A16-59 \ Magazine	Buildings & Equipment\Other Buildings	Non-Nuclear Facility		!	9/30/199	95					9/29/1995	1992	N	Pending	N
LANL	2138	TA	A-16-101 \Guard Station	Buildings &	Non-Nuclear		!	9/30/199	96					9/29/1996	1992	N	Pending	N

Dataset Name: FY 1999 Planning Data Page 170 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Facility	Deco	mmissioning															
Site Code	RSF ID	Change Description Flag	Class/Subclass	Hazard	Plan. Assess. Year	Fore. Assess. Year	Actual Assess. Date	Plan. Deac. Year	Fore. Deac. Year	Actual Deac. Date	Plan. Comp. Year		Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
			Equipment\Other Buildings	Facility													
LANL	2139	TA-16-27 \Storage	Buildings & Equipment\Other Buildings	Non-Nuclear Facility		1997						1998	9/30/1998	1992	N		N
LANL	2143	TA-35-4 \UST	Buildings & Equipment\Other Buildings	Non-Nuclear Facility			9/30/1996						9/29/1996	1992	N	Pending	, N
LANL	2144	TA-35-5 \UST	Buildings & Equipment\Other Buildings	Non-Nuclear Facility			9/30/1996						9/29/1996	1992	N	Pending	, N
LANL	2145	TA-35-6 \UST	Buildings & Equipment\Other Buildings	Non-Nuclear Facility			9/30/1996						9/29/1996	1992	N	Pending	, N
LANL	2146	TA-35-7 \ Filter Bldg	Buildings & Equipment\Other Buildings	Non-Nuclear Facility									9/18/1997	1992	N		N
LANL	2147	TA-35-3 \Phase Separator Pit	Buildings & Equipment\Other Buildings	Non-Nuclear Facility									9/18/1997	1992	N		N
LANL	2154	TA16-61 \Magazine	Buildings & Equipment\Other Buildings	Non-Nuclear Facility									9/29/1995		N	Pending	, N
LANL	2155	TA16-73 \Magazine	Buildings & Equipment\Other Buildings	Non-Nuclear Facility									9/29/1995		N	Pending	, N
LANL	2156	TA16-75 \Explosives Shed	Buildings & Equipment\Other Buildings	Non-Nuclear Facility									9/29/1995		N	Pending	, N

Dataset Name: FY 1999 Planning Data Page 171 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Facility	Deco	mmissioning														
Site Code	RSF ID	Change Description Flag	Class/Subclass	Hazard	Plan. Assess. Year	Fore. Assess. Year	Actual Assess. Date	Plan. Deac. Year	Fore. Deac. Year	Actual Deac. Date	Fore. Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	2157	TA16-76 \Magazine	Buildings & Equipment\Other Buildings	Non-Nuclear Facility								9/29/1995		N	Pending	, N
LANL	2158	TA16-77 \Magazine	Buildings & Equipment\Other Buildings	Non-Nuclear Facility								9/29/1995		N	Pending	, N
LANL	2159	TA16-78 \Magazine	Buildings & Equipment\Other Buildings	Non-Nuclear Facility								9/29/1995		N	Pending	, N
LANL	2160	TA16-79 \Magazine	Buildings & Equipment\Other Buildings	Non-Nuclear Facility								9/29/1995		N	Pending	, N
LANL	2161	TA16-80 \Magazine	Buildings & Equipment\Other Buildings	Non-Nuclear Facility								9/29/1995		N	Pending	, N
LANL	2162	TA-16-164 \HE Bldg	Buildings & Equipment\Other Buildings	Non-Nuclear Facility								9/29/1996		N	Pending	, N
LANL	2163	TA-16-90 \HE Bldg	Buildings & Equipment\Other Buildings	Non-Nuclear Facility								9/29/1996		N	Pending	, N
LANL	2164	TA-16-91 \HE Bldg	Buildings & Equipment\Other Buildings	Non-Nuclear Facility								9/29/1996		N	Pending	, N
LANL	2165	TA-16-92 \HE Bldg	Buildings & Equipment\Other Buildings	Non-Nuclear Facility								9/29/1996		N	Pending	, N
LANL	2166	TA-16-93 \HE Bldg	Buildings & Equipment\Other Buildings	Non-Nuclear Facility								9/29/1996		N	Pending	, N

Dataset Name: FY 1999 Planning Data Page 172 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Facility	Deco	mmissioning															
Site Code	RSF ID	Change Description Flag	Class/Subclass	Hazard	Plan. Assess. Year	Fore. Assess. Year	Actual Assess. Date	Plan. Deac. Year	Fore. Deac. Year	Actual Deac. Date	Plan. Comp. Year	Comp.		Acc. Year	No Action	Comp. Status	RAD
LANL	2167	TA-16-99 \HE Bldg	Buildings & Equipment\Other Buildings	Non-Nuclear Facility									9/29/1996		N	Pending	N
LANL	2171	TA-16-519 \V-Site Process Bldg	Buildings & Equipment\Other Buildings	Non-Nuclear Facility								2007			N		N
LANL	2172	TA-16-515 \V-Site Process Bldg	Buildings & Equipment\Other Buildings	Non-Nuclear Facility								2007			N		N
LANL	2173	TA-16-516 \V-Site Process Bldg	Buildings & Equipment\Other Buildings	Non-Nuclear Facility								2007			N		N
LANL	2174	TA-16-517 \V-Site Process Bldg	Buildings & Equipment\Other Buildings	Non-Nuclear Facility								2007			N		N
LANL	2176	TA-16-520 \V-Site Process Bldg	Buildings & Equipment\Other Buildings	Non-Nuclear Facility								2007			N		N
LANL	2178	TA-16-89 \HE Bldg	Buildings & Equipment\Other Buildings	Non-Nuclear Facility									9/29/1996		N	Pending	N
LANL	2179	TA-35-2 (S) \Underground Ducts	Buildings & Equipment\Other Buildings	Non-Nuclear Facility									9/29/1996		N	Pending	N
LANL	2219	TA-3-35 \ Press Bldg.; Met/TBD	\									2007			N		
LANL	2220	TA-16-10 \ Warehouse; Frame/8136	\									1998	9/30/1998		N		
LANL	2221	TA-16-1451 \ Guard Station; Reinf Conc/187	Above Ground Material / Waste\Debris Piles	Non-Nuclear Facility									9/30/1994		N		N

Dataset Name: FY 1999 Planning Data Page 173 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Facility	Deco	mmissioning														
Site Code	RSF ID	Change Description Flag	Class/Subclass	Hazard	Plan. Assess. Year	Fore. Assess. Year	Actual Assess. Date	Fore. Deac. Year	Actual Deac. Date	Plan. Comp. Year		Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	2222	TA-2-2 \ Omega West Reactor; 21308	Buildings & Equipment\Other Buildings	Non-Nuclear Facility						2002	2002			N		N
LANL	2223	TA-2-4 \ Storage Building; 531	\							2007	2007			N		
LANL	2224	TA-2-19 \ Gas Line House; TBD)\							2007	2007			N		
LANL	2225	TA-2-21 $\$ Z Waterline Valve House C106413/61	\							2007	2007			N		
LANL	2226	TA-2-30 \ Beam Trap	Above Ground Material / Waste\Debris Piles	Non-Nuclear Facility						2007	2007			N		N
LANL	2227	$TA\text{-}2\text{-}32 \setminus Underground} \\ Chamber$	\							2007	2007			N		
LANL	2228	TA-2-35 \ Drainage Basin	\							2007	2007			N		
LANL	2229	TA-2-37 \ Rock Catcher 02-0037	\							2007	2007			N		
LANL	2230	TA-2-44 \ Cooling System Building	\							2007	2007			N		
LANL	2231	TA-2-46 \ Surge Tank	\							2007	2007			N		
LANL	2232	TA-2-47 \ Manhole	\							2007	2007			N		
LANL	2233	TA-2-50 \ Storage Building	\							2007	2007			N		
LANL	2234	TA-2-53 \ Cont. Waste Pit	\							2007	2007			N		
LANL	2235	TA-2-57 \setminus Z Valve House C113800	\							2007	2007			N		
LANL	2236	TA-2-58 \ Stack Monitor Bldg	Above Ground Material / Waste\Debris Piles	Non-Nuclear Facility						2007	2007			N		N
LANL	2237	TA-2-63 \ Boiler House								2007	2007			N		

Dataset Name: FY 1999 Planning Data Page 174 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Facility	Deco	mmissioning														
Site Code	RSF ID	Change Description Flag	Class/Subclass	Hazard	Plan. Assess. Year	Fore. Assess. Year	Actual Assess. Date	Fore. Deac. Year	Actual Deac. Date	Plan. Comp. Year		Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	2238	TA-2-69 \ Guard Station #316	\							2007	2007			N		
LANL	2239	,	Above Ground Material / Waste\Debris Piles	Non-Nuclear Facility							2002	9/30/1998		N		N
LANL	2240	TA-6-1 \ Storage Bldg; Wood/1610	\							2007	2002			N		
LANL	2241	TA-6-2 \ Compressor Bldg; Wood/76	\							2008	2002			N		
LANL	2242	TA-6-3 \ Fabrication Bldg; Wood/557	\							2008	2002			N		
LANL	2243	TA-6-5 \ Storage Bldg; Wood/300	\							2008	2002			N		
LANL	2244	TA-6-6 \ Storage Bldg; Wood/2285	\							2008	2002			N		
LANL	2245	TA-6-7 \ Storage Bldg; Reinf Conc/228	\							2008	2002			N		
LANL	2246	TA-6-8 \ Lab Bldg; Reinf Conc/682	\							2002	2002			N		
LANL	2247	TA-6-9 \ Firing Chamger; Reinf Conc/195	\							2008	2002			N		
LANL	2248	TA-8-1 \ Laboratory & Shop Bldg; Reinf Conc/3330	\							2007	2002			N		
LANL	2249	TA-8-2 \ Shop & Storage Building; Reinf Conc/408	\							2002	2002			N		
LANL	2250	TA-8-3 \ Laboratory Building; Reinf Conc/602	\							2002	2002			N		
LANL	2251	TA-15-8 \ Storage Building; Wood/324	\							2008	2002			N		

Dataset Name: FY 1999 Planning Data Page 175 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Facility	Deco	mmissioning															
Site Code	RSF ID	Change Description Flag	Class/Subclass	Hazard	Plan. Assess. Year	Fore. Assess. Year	Actual Assess. Date	Plan. Deac. Year	Fore. Deac. Year	Actual Deac. Date		Fore. Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
LANL	2252	TA-15-9 \ Firing Bunker; Reinf Conc/297	\								2008	2002			N		
LANL	2253	TA-15-22 \ Storage Building; Reinf Conc/310	\								2008	2002			N		
LANL	2254	TA-15-27 \ Control Building; Wood/560	\								2008	2002			N		
LANL	2255	TA-15-44 \ Control Building; Reinf Conc/508	Above Ground Material / Waste\Debris Piles	Non-Nuclear Facility							2008	2002			N		N
LANL	2256	TA-15-138 \ Control & Blast Protection;Bunker/100	\								2008	2002			N		
LANL	2257	TA-15-141 \ Blast Protection Bldg; Conc Msry Blk/140	Above Ground Material / Waste\Debris Piles	Non-Nuclear Facility							2008	2002			N		N
LANL	2258	TA-15-213 \ Platform; Wood/624	\								2008	2002			N		
LANL	2259	TA-16-280 \ Inspection Bldg; Conc/5423	Above Ground Material / Waste\Debris Piles	Non-Nuclear Facility								2007			N		N
LANL	2260	TA-16-285 \ Equipment Storage Bldg; Conc/3928	Above Ground Material / Waste\Debris Piles	Non-Nuclear Facility								2007			N		N
LANL	2261	TA-16-380 \setminus HE "Power" Inspection Bldg.	\									2007			N		
LANL	2262	TA-22-1 \ Loading Building	\								2002	2002			N		
LANL	2263	TA-22-25 \ Processing Building; TBD	\								2002	2002			N		
LANL	2264	TA-33-1 \ Storage Building; Wood/450	\								2002	2002			N		
LANL	2265	TA-33-2 \ Storage Building; 450	\								2002	2002			N		
LANL	2266	TA-33-24 \ Storage Building;	\								2002	2002			N		

Dataset Name: FY 1999 Planning Data Page 176 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Facility	Facility Decommissioning Plan. Fore. Actual Plan. Fore. Actual Plan. Fore. Actual																
Site Code	RSF ID	Change Description Flag	Class/Subclass	Hazard	Plan. Assess. Year	Fore. Assess. Year	Actual Assess. Date	Plan. Deac. Year	Fore. Deac. Year	Actual Deac. Date	Comp.	Fore. Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
		1046															
LANL	2267	TA-33-26 \ Storage Building; Reinf Conc/161	\								2002	2002			N		
LANL	2268	TA-33-88 \ Storage Building; Reinf Conc/247	\								2002	2002			N		
LANL	2269	TA-33-89 \ Storage Building; Reinf Conc/208	\								2002	2002			N		
LANL	2270	TA-40-43 \ Storage Building; Reinf Conc/216	\								2002	2002			N		
LANL	2271	TA-46-161 \ Accelerator Vault Building; 2541	\									2007			N		
LANL	2272	TA-49-23 \ Bottle House; Reinf Conc/256	\								2002	2002			N		
LANL	2273	TA-49-121 \ Cable Building; Wood/377	\								2002	2002			N		
LANL	2274	TA-53-3 \ Lab Meson Facility; Stl Frame/316249	Above Ground Material / Waste\Debris Piles	Non-Nuclear Facility								2007			N		N
LANL	2275	TA-53-7 \ LANSCE/WNR Building; Conc Msry Blk/29102	\ !									2007			N		
LANL	2276	TA-53-8 \ Proton Storage Ring Facility; Conc Msry Blk/9480	\									2007			N		
LANL	2277	TA-53-368 \ Pump Shed; PreFab Mod/315	\									2007			N		
LANL	2278	TA-53-369 \ WNR Target Cell #4; Conc Msry Blk/315	\									2007			N		
LANL	2279	TA-61-16 \ Z Storage Building C112400; Wood/3420	\								2002	2002			N		

Dataset Name: FY 1999 Planning Data Page 177 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Facility Decommissioning

Site Code	RSF ID	Change Flag	e Description	Class/Subclass	Hazard	Assess. Year	Assess. Year	Actual Assess. Date	Plan. Deac. Year	Fore. Deac. Year	Deac. Date	Plan. Comp. Year	Fore. Comp. Year		Acc. Year	No Action	Comp. Status	RAD
LANL	2281		TA-16-13 \ Auxillary to #70 Storage Platform	\									1998	9/30/1998		N		
LANL	3001		TA-16-63 \ Small Storage Bldg	\									1998	9/30/1998		N		

Technology Needs

Site Need Code: AL-07-01-01-SC

Site Need Name: High Explosives (HE) & Barium (Ba) Remediation Of Soils, Surface Water And Groundwater

Focus Area Work Package ID: SS-07 Focus Area Work Package: Vadose Zone Treatment Systems

Focus Area: SCFA Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both): Both

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Enhanced Mobilization of Heavy Metals Using Sequential Extraction

Enhanced Mobilization of Heavy Metals Using Sequential Extraction

In Situ Soil Flushing Technology for Mobilization, Extraction and Removal of Metals and Radionuclides

Remediation of HE Contaminated Soils 447 High

 Related CCP Milestones
 Related Waste Streams
 Agree?
 Change?

 00102: AG - LLW Soils/Sediments
 Y
 N

 01294: AL - HAZ Soils/Sediments
 Y
 N

 00100: AE - HAZ Soils/Sediments
 Y
 N

Dataset Name: FY 1999 Planning Data Page 178 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Technology Needs

Site Need Code: Al-07-01-02-SC

Site Need Name: In-Situ Remediation of 25 Material Disposal Areas (MDAs)

Focus Area Work Package ID: SS-06 Focus Area Work Package: Biological Treatment Systems

Focus Area: SCFA Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both): Both

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Alternative Landfill Cover

Viscous Liquid Barrier

In Situ Vitrification Bottoms-up

Innovative Grout (In Situ Stabilization)

In Situ Chemical Oxidation Using Potassium Permanganate

In Situ Containment and Stabilization of Buried Waste

In Situ Stabilization and Retrieval System

Long-Term Surface Barriers

Related CCP Milestones

Related Waste Streams	Agree?	Change?
00102: AG - LLW Soils/Sediments	Y	N
00097: AA - LLW Soils/Residues	Y	N
01294: AL - HAZ Soils/Sediments	Y	N
01296: AN - HAZ Sludge/Residues	Y	N
01291: AF - HAZ Rubble Debris	Y	N

Dataset Name: FY 1999 Planning Data Page 179 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Technology Needs

Site Need Code: Al-07-01-03-SC

Site Need Name: Contamination Plumes in Soil and Tuff

Focus Area Work Package ID: SS-07 Focus Area Work Package: Vadose Zone Treatment Systems

Focus Area: SCFA Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both): Both

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Hydrous Pyrolysis/Oxidation

Fenton's Reagent

Related CCP Milestones Related Waste Streams Agree? Change?

01292: AJ - LLW Soils/Sediments Y N
01294: AL - HAZ Soils/Sediments Y N

Site Need Code: AL-07-01-15-SC

Site Need Name: Cost-Effective Mechanism For Stabilization of Landfills

Focus Area Work Package ID: SS-04 Focus Area Work Package: Long-Lived Caps

Focus Area: SCFA Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both): Both

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Alternative Landfill Cover

Innovative Grout (In Situ Stabilization)

Landfill Assessment and Monitoring System

In Situ Stabilization and Retrieval System

Dataset Name: FY 1999 Planning Data Page 180 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Technology Needs

Related CCP Milestones	Related Waste Streams	Agree?	Change?
	00102: AG - LLW Soils/Sediments	Y	N
	00097: AA - LLW Soils/Residues	Y	N
	01294: AL - HAZ Soils/Sediments	Y	N
	01296: AN - HAZ Sludge/Residues	Y	N
	01291: AF - HAZ Rubble Debris	Y	N

Site Need Code: AL-08-01-16-SC

Site Need Name: Cost Effective Technologies for Addressing TRU in Soils and Sediments

Focus Area Work Package ID: SS-04 Focus Area Work Package: Long-Lived Caps

Focus Area: SCFA Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both): Both

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Alternative Landfill Cover

Subsurface Barrier Emplacement

Innovative Grout (In Situ Stabilization)

Migration Barrier Covers for Mixed Waste Landfills

Permanent Isolation Barrier System

Permanent Isolation Barrier System

In Situ Stabilization and Retrieval System

Continuous Perimeter Containment Barrier System

Long-Term Surface Barriers

In Situ Soil Flushing Technology for Mobilization, Extraction and Removal of Metals and Radionuclides

Dataset Name: FY 1999 Planning Data Page 181 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Technology Needs

Related CCP Milestones Related Waste Streams Agree? Change?

00103: AH - TRU Soils/Sediments Y N

Site Need Code: AL-09-01-15-DD

Site Need Name: Disposal & Recycle Technologies for Scrap Uranium Chips and Turnings

Focus Area Work Package ID: DD-12 Focus Area Work Package: D&D of Weapons Components Fabrication Facilities

Focus Area: DDFA Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both): Cost

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Site Need Code: AL-09-01-14-DD

Site Need Name: Quantitation of Tritium in Concrete Ruble from D&D Projects

Focus Area Work Package ID: DD-01 Focus Area Work Package: D&D of Tritium Contaminated Facilities

Focus Area: DDFA Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both): Both

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Segmented Gate System

Segmented Gate System

Related CCP Milestones Related Waste Streams Agree? Change?

01298: AP - MLLW Rubble/Debris Y

Ν

Dataset Name: FY 1999 Planning Data Page 182 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Technology Needs

Site Need Code: AL-09-01-13-DD

Site Need Name: On-Site Quantitation of Plutonium and Americium in Soil and Concrete Ruble from D&D Projects

Focus Area Work Package ID: DD-13 Focus Area Work Package: Oversized Metallic TRU Waste Disposition

Focus Area: DDFA Agree with Technology Link: N

Benefits (Cost, Risk Reduction, Both): Cost

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Segmented Gate System
Segmented Gate System

<u>Related CCP Milestones</u> <u>Agree? Change?</u>

01298: AP - MLLW Rubble/Debris Y N

Site Need Code: AL-07-01-13-DD

Site Need Name: Decontamination of Difficult Access Interior Contamination

Focus Area Work Package ID: DD-13 Focus Area Work Package: Oversized Metallic TRU Waste Disposition

Focus Area: DDFA Agree with Technology Link: N

Benefits (Cost, Risk Reduction, Both): Cost

Technologies Cost Savings (in thousands of dollars) Range of Estimate

CORPEX Nuclear Decontamination Process

CORPEX Nuclear Decontamination Process

CORPEX Nuclear Decontamination Process

Removal of Contaminants from Equipment and Debris, and Waste Minimization Using TECHXTRACT

Removal of Contaminants from Equipment and Debris, and Waste Minimization Using TECHXTRACT

Removal of Contaminants from Equipment and Debris, and Waste Minimization Using TECHXTRACT

Reactor Surface Contamination Stabilization

Dataset Name: FY 1999 Planning Data Page 183 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Technology Needs

Reactor Surface Contamination Stabilization

Reactor Surface Contamination Stabilization

Related CCP MilestonesRelated Waste StreamsAgree?Change?00097: AA - LLW Soils/ResiduesYN

00098: AB - LLW Rubble/Debris Y N

Site Need Code: AL-07-01-12-DD

Site Need Name: Decontaminate and Decommission Radioactively Contaminated Facilities

Focus Area Work Package ID: DD-13 Focus Area Work Package: Oversized Metallic TRU Waste Disposition

Focus Area: DDFA Agree with Technology Link: N

Benefits (Cost, Risk Reduction, Both): Cost

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Laser Surface Cleaning

Laser Surface Cleaning

Laser Decontamination and Recycle of Metals

Laser Decontamination and Recycle of Metals

Biodegradation of Concrete

Biodegradation of Concrete

2-D Linear Motion System

2-D Linear Motion System

Steam Vacuum Cleaning

Steam Vacuum Cleaning

Rotary Peening with Captive Shot

Rotary Peening with Captive Shot

Dataset Name: FY 1999 Planning Data Page 184 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Technology Needs

Centrifugal Shot Blast System

Centrifugal Shot Blast System

ROTO PEEN Scaler and VAC PAC System

ROTO PEEN Scaler and VAC PAC System

Concrete Shaver

Concrete Shaver

Remotely Operated Scabbling

Remotely Operated Scabbling

Concrete Grinder

Concrete Grinder

Concrete Spaller

Concrete Spaller

Related	CCP	Mil	estones

Related Waste Streams	Agree?	Change?
01298: AP - MLLW Rubble/Debris	Y	N
00098: AB - LLW Rubble/Debris	Y	N
01291: AF - HAZ Rubble Debris	Y	N

Site Need Code: AL-09-01-12-MW

Site Need Name: Decontamination and Volume Reduction of TRU and LLW Metals

Focus Area Work Package ID: DD-12 Focus Area Work Package: D&D of Weapons Components Fabrication Facilities

Focus Area: DDFA Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both): Cost

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Dataset Name: FY 1999 Planning Data Page 185 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Technology Needs

Site Need Code: AL-09-01-01-SC

Site Need Name: Uranium, Metals and HE Remediation of Soils and Surface Waters at Firing Sites

Focus Area Work Package ID: SS-07 Focus Area Work Package: Vadose Zone Treatment Systems

Focus Area: SCFA Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both): Both

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Delineating Contamination in Soils

Segmented Gate System

 Related CCP Milestones
 Agree?
 Change?

 01293: AK - MLLW Soils/Sediments
 Y
 N

 01294: AL - HAZ Soils/Sediments
 Y
 N

Site Need Code: AL-09-01-11-MW

Site Need Name: Characterization of Equipment Potentially Contaminated with Alpha Emitting Transuranic (TRU) Radionuclides

Focus Area Work Package ID: DD-12 Focus Area Work Package: D&D of Weapons Components Fabrication Facilities

Focus Area: DDFA Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both): Cost

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Dataset Name: FY 1999 Planning Data Page 186 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Technology Needs

Site Need Code: AL-09-01-02-SC

Site Need Name: Advanced Screening Technologies to Detect HE and Metals in Soils at Firing Sites.

Focus Area Work Package ID: SS-01 Focus Area Work Package: Characterization, Monitoring, Modeling and Analysis

Focus Area: SCFA Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both): Both

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Related CCP MilestonesAgree?Change?01294: AL - HAZ Soils/SedimentsYN

01296: AN - HAZ Sludge/Residues Y N

Site Need Code: AL-09-01-03-SC

Site Need Name: Regulatory Approved Long Term Monitoring Techniques to Evaluate the Effectiveness of Material Disposal Area Engineered Covers

Focus Area Work Package ID: SS-04 Focus Area Work Package: Long-Lived Caps

Focus Area: SCFA Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both): Both

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Barriers and Post-Closing Monitoring

Verification and Monitor System for Subsurface Barrier

Monitor for Demonstrating the Effectiveness of Barrier Installation and Long-term Performance using

Electrical Resistance Tomography

Dataset Name: FY 1999 Planning Data Page 187 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date:

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Technology Needs

Related CCP Milestones Related Waste Streams Agree? Change?

 01293: AK - MLLW Soils/Sediments
 Y
 N

 00102: AG - LLW Soils/Sediments
 Y
 N

 01294: AL - HAZ Soils/Sediments
 Y
 N

3/9/2000

Site Need Code: AL-09-01-01-SC-S

Site Need Name: Transport of HE and Metals in Fractured Rock and Surface Alluvial Systems

Focus Area Work Package ID: Focus Area Work Package:

Focus Area: Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both):

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Related CCP Milestones Related Waste Streams Agree? Change?

01294: AL - HAZ Soils/Sediments Y N
00100: AE - HAZ Soils/Sediments Y N

Site Need Code: AL-09-01-02-DD-S

Site Need Name: Radiological Air Monitoring Needs for Current D&D / ER Operations

Focus Area Work Package ID: Focus Area Work Package:

Focus Area: Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both):

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Dataset Name: FY 1999 Planning Data Page 188 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Technology Needs

Site Need Code: AL-09-01-03-SC-S

Site Need Name: Succession and Long-Term Performance of Landfill Covers

Focus Area Work Package ID: Focus Area Work Package:

Focus Area: Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both):

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Related CCP Milestones	Related Waste Streams	Agree?	Change?
	01293: AK - MLLW Soils/Sediments	Y	N
	01292: AJ - LLW Soils/Sediments	Y	N
	00102: AG - LLW Soils/Sediments	Y	N
	01294: AL - HAZ Soils/Sediments	Y	N
	00100: AE - HAZ Soils/Sediments	Y	N

Site Need Code: AL-09-01-04-DD-S

Site Need Name: Methodology for Effective D&D of Large Environmental Sites

Focus Area Work Package ID: Focus Area Work Package:

Focus Area: Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both):

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Related CCP MilestonesRelated Waste StreamsAgree?Change?01298: AP - MLLW Rubble/DebrisYN01291: AF - HAZ Rubble DebrisYN

Dataset Name: FY 1999 Planning Data Page 189 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Technology Needs

Site Need Code: AL-09-01-05-SC-S

Site Need Name: Decision Support Assistance for Remediation and Assessment Design

Focus Area Work Package ID: Focus Area Work Package:

Focus Area: Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both):

<u>Technologies</u> <u>Cost Savings (in thousands of dollars)</u> <u>Range of Estimate</u>

Site Need Code: AL-09-01-06-SC-S

Site Need Name: Issue of Scale in Flow Prediction and Contaminant Remediation in Porous Media

Focus Area Work Package ID: Focus Area Work Package:

Focus Area: Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both):

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Related CCP Milestones Related Waste Streams Agree? Change? 01292: AJ - LLW Soils/Sediments Y N Y 00102: AG - LLW Soils/Sediments Ν 01294: AL - HAZ Soils/Sediments Y N Y 00100: AE - HAZ Soils/Sediments N

Dataset Name: FY 1999 Planning Data Page 190 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Technology Needs

Site Need Code: AL-09-01-07-SC-S

Site Need Name: Integration of Reactive Chemistry into Field-Scale Transport Models

Focus Area Work Package ID: Focus Area Work Package:

Focus Area: Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both):

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Site Need Code: AL-09-01-08-SC-S

Site Need Name: Differences Between Saturated and Unsaturated Systems

Focus Area Work Package ID: Focus Area Work Package:

Focus Area: Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both):

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Site Need Code: AL-09-01-09-SC-S

Site Need Name: Quantifying Uncertainty in Predictions of Remediation Performance

Focus Area Work Package ID: Focus Area Work Package:

Focus Area: Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both):

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Dataset Name: FY 1999 Planning Data Page 191 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Technology Needs

Site Need Code: AL-09-01-10-SC-S

Site Need Name: Physics of Fracture Flow and Transport in the Vadose Zone

Focus Area Work Package ID: Focus Area Work Package:

Focus Area: Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both):

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Site Need Code: AL-09-01-11-SC-S

Site Need Name: Water Fluxes and Solute Transport in Arid and Semiarid Environments

Focus Area Work Package ID: Focus Area Work Package:

Focus Area: Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both):

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Site Need Code: AL-09-01-12-SC-S

Site Need Name: Groundwater-Surface Water Interactions

Focus Area Work Package ID: Focus Area Work Package:

Focus Area: Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both): Cost

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Dataset Name: FY 1999 Planning Data Page 192 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Technology Needs

Site Need Code: AL-09-01-13-SC-S

Site Need Name: Low-Frequency Stress-Wave Stimulation for Enhanced Transport of NAPL Groundwater Contaminants

Focus Area Work Package ID: Focus Area Work Package:

Focus Area: Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both):

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Site Need Code: AL-09-01-14-SC-S

Site Need Name: Vadose Zone Flux Rates

Focus Area Work Package ID: Focus Area Work Package:

Focus Area: Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both):

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Related CCP Milestones Related Waste Streams Agree? Change?

 01293: AK - MLLW Soils/Sediments
 Y
 N

 02394: LA-W921,24 - Lead Legacy
 Y
 N

Dataset Name: FY 1999 Planning Data Page 193 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Technology Needs

Site Need Code: AL-09-01-15-SC-S

Site Need Name: Separation of Metals and Radionuclides from Uncontaminated Soils; Transport of Metals and Radionuclides in Sediments and Surface Alluvial Systems

Focus Area Work Package ID: Focus Area Work Package:

Focus Area: Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both):

Technologies Cost Savings (in thousands of dollars) Range of Estimate

 Related CCP Milestones
 Related Waste Streams
 Agree?
 Change?

 01293: AK - MLLW Soils/Sediments
 Y
 N

02394: LA-W921,24 - Lead Legacy Y N

Site Need Code: AL-09-01-16-Risk-S

Site Need Name: Extrapolation Bias and Uncertainty from using Biomarkers and Numerical Models to Predict Real Ecological Effects

Focus Area Work Package ID: Focus Area Work Package:

Focus Area: Agree with Technology Link: Y

Benefits (Cost, Risk Reduction, Both):

Technologies Cost Savings (in thousands of dollars) Range of Estimate

Technology Deployments

Deployment Year

<u>Deployment Status</u> <u>Planned</u> <u>Forecast</u> <u>Actual Date</u>

Dataset Name: FY 1999 Planning Data Page 194 of 195

Data Source: EM CDB Report Number: GEN-01b

Operations/Field Office: Albuquerque Print Date: 3/9/2000

Site Summary Level: Los Alamos National Laboratory

HQ ID: 0562

Project AL009 / LANL Environmental Restoration

Technology Deployments

Deployment Year

Deployment Status Planned Forecast Actual Date

Technology Name: In Situ Vitrification Bottoms-up

Potential Deployment 1999

Technology Name: Segmented Gate System

Potential Deployment 1999

Technology Name: Remediation of Uranium Contaminated Soils

Potential Deployment 2000

Technology Name: Alternative Landfill Cover Design

Dataset Name: FY 1999 Planning Data Page 195 of 195